03-00-1984: chickasaw nra water rights docket #30 narrative; march, 1984

Chickasaw NRA Water Rights Docket #30 Narrative

On May 28, 1982, OWRB notified the U.S. that a notice of hearing on cancellation of the NPS vested water right was scheduled for July 21, 1982, because of non-use of its water right for the period 1973 through 1979.

Solicitor John Harrington (Santa Fe office) filed a petition in behalf of the NPS on July 7, 1982, requesting a continuance of the hearing date and to reschedule the hearing date after the OWRB had acted on at least two petition items. OWRB cancelled the hearing date of July 21, 1982 until April 21, 1983, during which time Kathleen King was representing the NPS in this matter.

The April 21, 1983 meeting was an informal meeting set up to discuss how the U.S. and State could resolve any misunderstandings and confusion and possible future, more expensive, court actions.

The results of the April 21, 1983 meeting were:

1. The OWRB restated that subsequent to the Board's approval of NPS filing of a petition to transfer place of use, and change of point of diversion and purpose of use (irrigation to municipal) on March 13, 1979, an error in the prior notice procedure was noted and not in compliance with statutes.

NPS position was that the U.S. was not responsible for the enforcement of State statutes. NPS received and followed State instructions in the prior notice procedures.

2. The Board would not approve the NPS request of March 9, 1979, to waive the minimum period of seven years for putting 100 acre-feet of water to beneficial use and to allow the NPS to project its water use till the year 2040.

NPS had to accept the state's reaction.

3. In addition, OWRB reminded the U.S. that it should declare all water claims to spring flow occurring within the park. This action was needed as a consequence of an adjudication procedure set up by the state to identify all water claimants in Murray County

U.S. and NPS agreed.
Earlier filing was not made because the U.S. had not been properly served under the rules of the McCarran Amendment.

Declaration of all springs identifed by Dr. Gould, in 1905, was made on May 27, 1983. The State and U.S. (NPS) agreed to identify all of Gould's springs, even though some had failed or could no longer be found for whatever reason.

The U.S. (NPS) position was to treat the entire park as a hydrologic unit and that there was sufficient water flowing from the total spring to support our water claim of 100 acre-feet.

The State stated that, by legal precedence, any spring which has developed all spring flow should be regarded as being surface water. All springs which had not been developed should be (or are) regarded as being ground water.

The U.S. (NPS) asked the State to not pigeon hole CHIC use of water under the strict requirements or designation of municipal or irrigation waters. The State agreed and asked U.S. (NPS) to merely state where the water was used and the State will find the proper designation.

We all agreed to the following:

1. State exactly what was diverted (quantity) from the lake plus 15% for municipal use.

2. State exactly the difference between 100 acre-feet and municipal use plus 15% as waters needed for recreation fish and wildlife.

Garland Moore
March 1984

00-00-0000: water rights data sheet

NATIONAL PARK SERVICE
WATER RIGHTS DATA SHEET

Organization Code: 7510 | Docket Classification: F (R) A (Federal, Reserved, Alien) | Docket Number: 13 | Source Number: 13 of 40

Card #1: (1A) 1C (Add, Change)

Site: LAKE ARBUCKLE

Location:
1 Township/Range --- T ____ R ____ Sec ____ A B C D (NE¼ NW¼ SW¼ SE¼) of A B C D of A B C D
2 Lat/Long --- Latitude ____ deg ____ min ____ sec N S Longitude ____ deg ____ min ____ sec
3 Other ---

Card #2: (2A) 2C (Add, Change)

Sequence Number: 01 State: 40 County: MURRAY

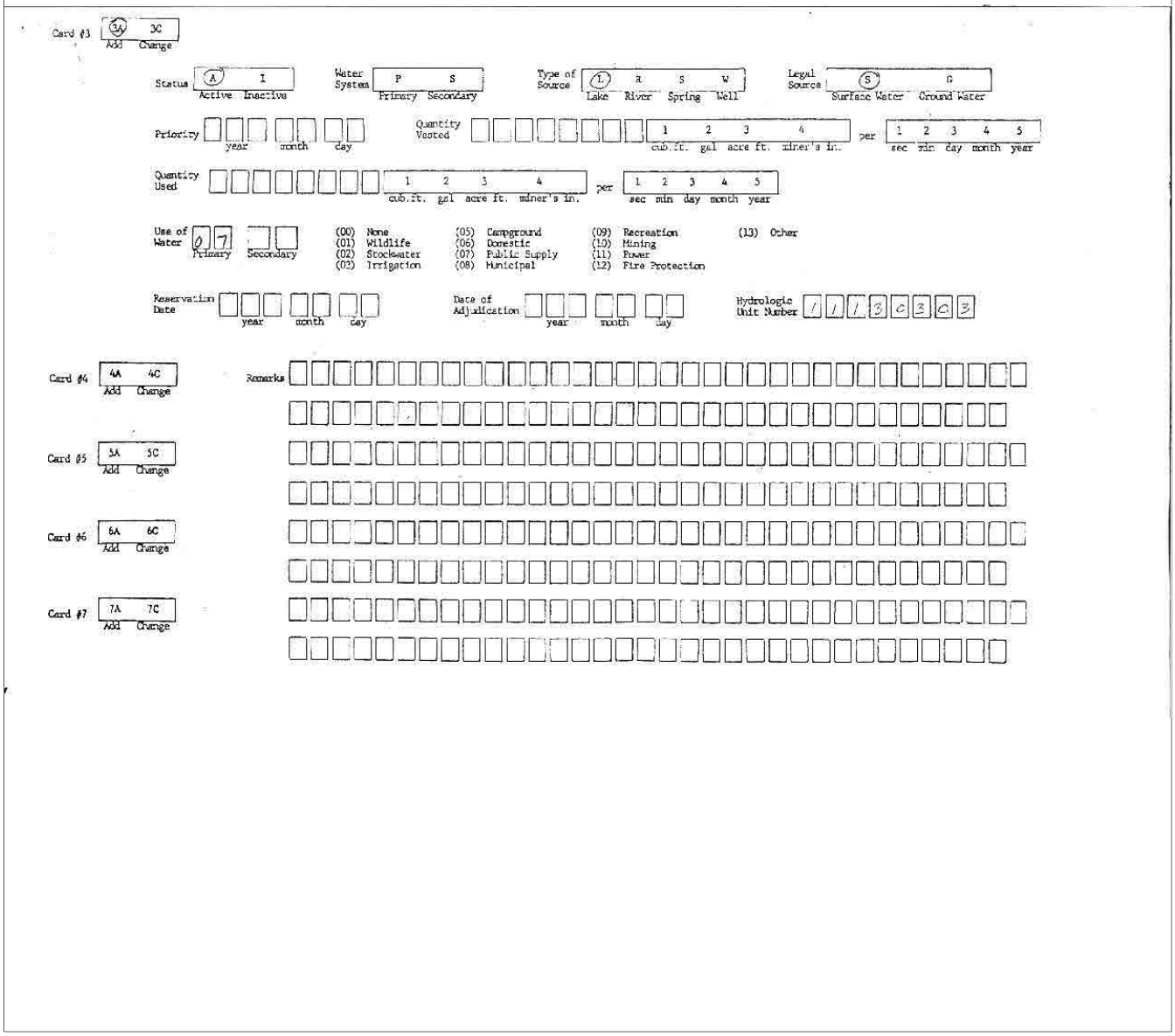
Acquired by: 1 Purchase 2 Appropriation 3 Riparian (4) Reservation 5 Other (Explain in Remarks)

Application Number: ____ Cancellation Date: ____ year ____ month ____ day

Permit Number: ____ Cancellation Date: ____ year ____ month ____ day

Certificate Number: ____ Cancellation Date: ____ year ____ month ____ day

00-00-0000: water rights data sheet



State Water Rights Documentation

08-12-1983: letter: user of stream water rights number 56-823; august 12, 1983

RECEIVED
NATIONAL PARK SERVICE
WASHINGTON OFFICE
AUG 12 1 36 PM '83

File in PLATT (Chickasaw) Water Right Docket

L54(SWR-ON)

AUG 9 1983

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Dear Mr. Barnett:

In accordance with the conclusions reached during discussions by our respective offices on April 23, this letter is a follow-up to our letter of May 27, 1983, and is concerned with the use of stream water right number 56-823, SS 1-8-1 for the years 1973 through 1979.

The following revised annual water use figures for municipal purposes are submitted:

1973	Reported no use
1974	Reported no use
1975	Reported no use
1976	8.51 AF/yr.
1977	8.51 AF/yr.
1978	8.63 AF/yr.
1979	8.97 AF/yr.

Please note that part of the information listed above is on file with the Oklahoma Water Resources Board (1973 through 1975); and other is on file at Chickasaw National Recreation Area (1976 through 1979). Reported water use figures shown above were computed from recorded pump hour meters times the flow rate of the pump, plus 15% overage. Overage uses include water used for maintenance of the water treatment plant, water treatment reject water, evaporative losses etc. The water treatment plant, located at Buckhorn, is reportedly capable of treating up to one-half million gallons of water per day.

In addition, please note that the National Park Service acquired the aforementioned water right on November 5, 1976. On March 13, 1979, the Oklahoma Water Resources Board approved a petition filed by the National Park Service on September 11, 1978, to transfer place of use, and change point of diversion, and purpose of use to the Buckhorn area of the recreation area.

Supplemental to the municipal uses of water listed above, the National Park Service claims that all remaining waters of its water right, are being beneficially used for the following historical and current uses: education, recreation, support of fish, wildlife, and maintenance of the natural riparian vegetation of those portions of Travertine and Rock Creeks which flow through the recreation area.

1976	91.49 AF/yr.
1977	91.49 AF/yr.
1978	91.37 AF/yr.
1979	91.03 AF/yr.

The above listed quantities are a portion of the total natural flow of Travertine and Rock Creeks and are in part supplied from numerous springs and one free flowing artesian well, all of which are located within the recreation area and are tributary to both Travertine and Rock Creeks.

It is hoped that the above information is reasonably complete. Should additional information or data be required, please do not hesitate to request it.

Sincerely,

/S/ JACK NEUKEL3

Associate Regional Director,
Park Operations

bcc:
Field Solicitor, Santa Fe
Solicitor, Regional Office, P.O. Box 3156, Tulsa, Oklahoma 74101 (Atten: K. King)
Superintendent, Chickasaw
Chief, WASO/495 (Atten: Vic Berte')

L54(SWR-OM)

MAY 27 1983

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Dear Mr. Barnett:

Following the National Park Service's "Declaration of Water Rights" to all springs and wells (see Enclosure A for individual listing), at Chickasaw National Recreation Area dated May 9, 1983, enclosed you will find the following additional information:

1. Excerpts of correspondence, office memoranda, etc., dated from the early 1900's generally describing the development of selected springs within the Sulphur Springs Reservation (formerly Platt National Park).

2. Photographs showing visitor use of selected springs through the years.

In addition to the above declarations, the National Park Service obtains water from the following water sources for municipal purposes.

1. City of Sulphur, Oklahoma.
2. Rural Water District No. 1.
3. NPS Water Treatment Plant.

Municipal water purchased from the City of Sulphur and the Rural Water District No. 1 from 1976 to 1982 is as follows:

Year	City of Sulphur	RWD No. 1
1976	1.431	.003
1977	2.199	.021
1978	4.383	.032
1979	3.287	.133
1980	1.035	.066
1981	1.639	.015
1982	1.195	3.037

The above metered values are in million of gallons per year.

Supplemental mineral water is obtained from the overflow of an artesian well (Caylor Well), which is located on non-National Park Service property within Sulphur, Oklahoma. The water has been flowing into park land since 1937, as nearly as we are able to determine at this time. A formal agreement reflecting the above verbal agreement, which has been in effect since 1937(?), was entered on June 3, 1981. The initial flow to the park from Caylor Well is estimated at 15 to 20 gallons per minute.

Visitation figures to the area (see Enclosure 8), compiled by the staff of Chickasaw National Recreation Area from 1907 to 1982 are also enclosed. As you will note, visitation to the area shows an increasing trend from 106,332 in 1908 to 2,094,319 in 1982. Visitation has increased in part because of the increasing size of the park and construction or replacement of physical facilities, plus the discovery of the recreational and aesthetic benefits of the area by first time visitors to the area.

Additional information is available, should you and the board request it. The information may take some time to secure as it is stored in Dallas, Texas. Obtaining additional information may require as much as two months work and attendant costs estimated at $10,000.

Sincerely,

/S/ JACK NECKELS

Associate Regional Director,
Park Operations, SWR

Enclosures 8

bcc:
Field Solicitor, Santa Fe
Superintendent, Chickasaw
Chief, WASO/497
Solicitor, Regional Office, P.O. Box 3156, Tulsa, Oklahoma 74101 (Atten: K. King)
(each w/o enclosures)

GMoore:og:5/26:83

Enclosure A

LISTING OF DECLARATION OF WATER RIGHTS

1. Antelope Springs
2. Buffalo Springs
3. Cunningham Spring
4. Base Spring
5. Big Tom Springs
6. Arsenic Spring
7. Little Tom Springs
8. Swords' Spring
9. Townsley's Spring
10. Dog Springs
11. Unnamed Spring
12. Hillside Spring
13. Beach Springs
14. Beach Springs
15. Beach Springs
16. Sand Springs
17. Bromide Spring
18. Cliff Bromide Spring
19. Unnamed Spring
20. Black Sulphur Spring
21. Sulphur Spring
22. Tuff's Spring
23. Iron Spring
24. Soda Spring
25. Sulphur Springs
26. Sulphur Springs
27. Wilson Spring
28. Churchill Spring
29. Rucker's Spring
30. Iron Spring
31. Jericho Spring
32. Unnamed Springs
33. Vendome Well
    Observation Well No. 1
    Observation Well No. 2

Enclosure B

CHICKASAW NATIONAL RECREATION AREA
ANNUAL VISITATION

Year	Visitors	Year	Visitors
1907 (est)	25,000	1945	281,262
1908	106,332	1946	512,707
1909	141,179	1947	649,796
1910	112,956	1948	731,861
1911	124,078	1949	1,106,475
1912	89,371	1950	1,165,043
1913	90,106	1951	827,277
1914	112,667	1952	844,006
1915	113,563	1953	729,895
1916	100,337	1954	836,087
1917	147,889	1955	1,138,586
1918	134,722	1956	777,701
1919	107,976	1957	905,589
1920	173,310	1958	957,128
1921	216,022	1959	1,034,382
1922	246,998	1960	1,150,459
1923	470,840	1961	1,173,480
1924	539,495	1962	1,218,558
1925	573,522	1963	1,422,640
1926	124,284	1964	1,316,327
1927	243,370	1965	1,460,486
1928	226,324	1966	1,233,820
1929	204,598	1967	1,345,620
1930	178,188	1968	1,707,538
1931	257,664	1969	1,611,851
1932	200,471	1970	1,891,808
1933	220,606	1971	2,136,788
1934	233,855	1972	2,033,177
1935	236,831	1973	2,052,783
1936	235,845	1974	2,068,326
1937	284,144	1975	2,039,231
1938	286,488	1976	2,029,614
1939	358,240	1977	1,950,513
1940	309,749	1978	1,155,121
1941	316,169	1979	1,431,484
1942	149,894	1980	1,927,044
1943	77,259	1981	1,697,658
1944	170,550	1982	2,094,319

1907 - 1968 Platt National Park
1969 - 1975 Platt National Park and Arbuckle Recreation Area
1976 Chickasaw National Recreation Area

00-00-0000: gallons of water used from the city of sulphur 1976 - 1982

CHICKASAW NATIONAL RECREATION AREA
GALLONS OF WATER USED FROM THE CITY OF SULPHUR
1976 through 1982

Q = as presented purchased water

Gallons Used in 1976	
January	59,000
February	67,000
March	33,000
April	63,000
May	100,000
June	218,000
July	234,000
August	297,000
September	196,000
October	91,000
November	36,000
December	37,000
Total	1,431,000

Gallons Used in 1977	
January	21,000
February	57,000
March	36,000
April	174,000
May	No record kept
June	208,000
July	358,000
August	391,000
September	356,000
October	170,000
November	289,000
December	139,000
Total	2,199,000

Gallons Used in 1978	
January	266,000
February	263,000
March	150,000
April	533,000
May	77,000
June	352,000
July	557,000
August	843,000
September	459,000
October	601,000
November	246,000
December	36,000
Total	4,383,000

Gallons Used in 1979	
January	31,000
February	253,000
March	432,000
April	91,000
May	585,000
June	222,000
July	428,000
August	834,000
September	209,000
October	118,000
November	57,000
December	27,000
Total	3,287,000

13.45

Gallons Used in 1980

January	11,000
February	16,000
March	24,000
April	43,000
May	82,000
June	76,000
July	154,000
August	186,000
September	202,000
October	103,000
November	58,000
December	80,000
Total	1,035,000

Gallons Used in 1981

January	76,000
February	52,000
March	76,000
April	161,000
May	109,000
June	223,000
July	372,000
August	191,000
September	163,000
October	166,000
November	18,000
December	32,000
Total	1,639,000

Gallons Used in 1982

Janaury	36,000
February	53,000
March	70,000
April	112,000
May	102,000
June	114,000
July	103,000
August	121,000
September	145,000
October	105,000
November	174,000
December	60,000 (estimate)
Total	1,195,000

00-00-0000: gallons of water used from rural water district #1 1976 - 1982

CHICKASAW NATIONAL RECREATION AREA
GALLONS OF WATER USED FROM RURAL WATER DISTRICT #1
1976 through 1982

Q = as is presented purchased water

Gallons Used in 1976

October	3,000
November	180
December	160
Total	3,340

Gallons Used in 1977

January	440
February	400
March	550
April	1,260
May	1,760
June	4,360
July	7,760
August	2,120
September	1,000
October	1,060
November	220
December	580
Total	21,510

Gallons Used in 1978

Janaury	150
February	13,000
March	1,330
April	1,070
May	820
June	8,460
July	3,110
August	2,000
September	1,130
October	900
November	0
December	0
Total	31,970

Gallons Used in 1979

January	0
February	0
March	0
April	14,000
May	7,000
June	8,000
July	13,800
August	79,840
September	3,010
October	2,230
November	4,610
December	0
Total	132,490

00-00-0000: gallons used 1980 - 1982

Gallons Used in 1980

January	0
February	0
March	0
April	8,000
May	4,330
June	4,660
July	5,000
August	4,000
September	3,000
October	9,000
November	30,090
December	0
Total	68,080

Gallons Used in 1981

January	0
February	0
March	0
April	640
May	2,000
June	3,000
July	4,000
August	2,000
September	1,800
October	1,700
November	30
December	0
Total	15,170

Gallons Used in 1982

January	0
February	0
March	0
April	2,530
May	451,760
June	590,070
July	446,770
August	428,390
September	419,140
October	386,000
November	212,000
December	100,000 (estimate)
*Total	3,036,660

*More than normal because of water treatment plant rehabilitation.

Summary Sheet

Total Gallons Used in 1976	
January	77,810
February	107,590
March	146,970
April	290,190
May	398,560
June	554,420
July	661,580
August	659,370
September	467,100
October	244,860
November	128,640
December	104,370
Total	3,841,460

11.79

Total Gallons Used in 1977	
January	77,090
February	131,370
March	176,940
April	352,060
May	297,290+
June	533,410
July	770,450
August	639,030
September	550,060
October	266,260
November	368,490
December	194,290
Total	4,356,740+

13.37+

Total Gallons Used in 1978	
January	314,510
February	340,530
March	228,900
April	640,410
May	250,460
June	609,230
July	845,970
August	1,219,230
September	709,590
October	781,980
November	321,470
December	123,090
Total	6,385,370

19.60

Total Gallons Used in 1979	
January	119,720
February	345,680
March	591,960
April	136,080
May	813,760
June	503,030
July	680,920
August	1,086,250
September	369,140
October	296,000
November	161,720
December	95,050
Total	5,199,310

15.96

Total Gallons Used in 1980

January	70,090
February	88,700
March	135,070
April	139,530
May	206,920
June	325,250
July	427,300
August	475,090
September	467,540
October	297,420
November	184,220
December	168,350
Total	2,985,480

9.16

Total Gallons Used in 1980

January	168,100
February	126,300
March	184,910
April	292,930
May	407,140
June	501,410
July	683,780
August	484,200
September	358,950
October	288,820
November	18,030+
December	96,840
Total	3,611,410+

11.08+

Total Gallons Used in 1982

January	85,410
February	158,470
March	165,870
April	179,290
May	553,760
June	704,070
July	549,770
August	549,390
September	564,140
October	491,000
November	386,000
December	160,000 (estimate)
Total	4,547,170

13.95

03-16-1983: letter: stream water right; march 16, 1983

L54

JAMES R. BARNETT, Executive Director
MICHAEL R. MELTON, Assistant Director

OKLAHOMA WATER RESOURCES BOARD

P.O. BOX 53585 • 1000 N.E. 10TH STREET • OKLAHOMA CITY, OKLAHOMA 73152 • (405)271-2555

March 16, 1983

CHICKASAW NATIONAL RECREATION AREA RECEIVED
MAR 17 '83

RE: File No. 56-823
SS 1-8-1

U. S. Department of the Interior
Chickasaw National Recreation Area
P. O. Box 201
Sulphur, OK 73086

	In	Dt		In	Dt
SUPT			DA		
SUPT SEC'Y			LD		
ADM OFF			RT		
CHF RGR			BV		
CHF MAIN			PK		
CHF NAT			GA		
TNK			FL		
			PRS		

Attention: Mr. Jack Linahan

Dear Mr. Linahan:

In reference to our telephone conversation of March 15, 1983, we are enclosing a copy of all material on the above referenced stream water right as requested. Also, as discussed by phone, we have selected the following dates for meeting with you at our office in Oklahoma City for further study, prior to resuming the hearing at a later date: April 5, 19, 20 or 21, 1983.

Please let us know at your earliest convenience which date you prefer so this matter may be resolved without further delay.

Yours very truly,

J. a. Wood

J. A. Wood, Chief
Stream Water Division
OKLAHOMA WATER RESOURCES BOARD

JAW:dr

Enclosure

cc: Kathleen King, Atty.
John H. Harrington

GERALD E. BORELLI, Chairman
EARL WALKER, Vice-Chairman
L. L. MALES, Secretary

ERNEST R. "Jack" TUCKER, Member
JOHN B. JARBOE, Member
ROBERT S. KERR, JR., Member

R. G. JOHNSON, Member
RALPH G. McPHERSON, Member
GARY W. SMITH, Member

OKLAHOMA WATER RESOURCES BOARD

CERTIFICATION OF STREAM WATER RIGHTS

SUMMARY SHEET

NAME: U.S.Dept. of the Interior
National Park Service
ADDRESS: P.O.Box 738
Santa Fe, New Mexico 87501

DATE: ~~4-8-82~~ 3-16-83

APPLICATION NO: 56-823
STREAM SYSTEM: 1-8-1
DATE FILED: 10-26-56
DATE APPROVED: 8-12-69
Date Amended: 3-13-79
COUNTY: Murray

LEGAL DESCRIPTION (POINT OF USE): S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¾, SW¾ Sec. 28 & NW¾ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ 33, Twp. 1S, Rge. 3EIM

AMOUNT AUTHORIZED: 100 ACRE-FEET -50- ACRES PURPOSE:-~~Irrigation~~ Municipal (3-13-79)

STORAGE CAPACITY:

WATER USE SUMMARY: YEAR	ACRE-FEET USED	ACRES IRRIGATED*
1965	100	50
1966	100	50
1967	48	24
1968	86	43
1969	86	43
1970	48	24
1971	24	12
1972	24	12
1973	Reported no use	
1974	Reported no use	
1975	Reported no use	
1976	~~Reported no use~~ 7.4	
1977	~~Reported no use~~ 7.4	
1978	~~Reported no use~~ 7.5	
1979	~~No use reported~~ 7.8	
1980	~~No use card~~ 8.2 (see corrected summary)	
1981	8	
1982	No use card	

*IF APPLICABLE
+IF EXCESSIVE

NOTARY (NECESSARY ONLY IF YOUR REPORTED WATER USE RECORDS DIFFER FROM THOSE SHOWN ABOVE)

THE FOREGOING REPORT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS

_____ DAY OF_____, 19___.

_____
NOTARY PUBLIC
MY COMMISSION EXPIRES:_____

_____
SIGNATURE OF LANDOWNER

11-09-1982: letter: water rights under oklahoma law; november 09, 1982

OKLAHOMA WATER RESOURCES BOARD

P.O. BOX 53585 • 1000 N.E. 10TH STREET • OKLAHOMA CITY, OKLAHOMA 73152 • (405) 271-2555

JAMES R. BARNETT, Executive Director
MICHAEL D. MELTON, Assistant Director

RECEIVED
NOV 15 1982

November 9, 1982

Mr. Robert H. Weimer, Regional Director
United States Department of Interior
National Park Service, Southwest Region
P.O. Box 728
Sante Fe, New Mexico 87501

Re: L54 (SWR-OM)

Dear Mr. Weimer:

This is to acknowledge receipt of your letter, dated October 15, 1982, concerning the establishment of water rights under Oklahoma law, with particular regard to the Chickasaw National Recreation Area.

We have placed the matters presented under advisement. Our response will be forwarded to you as soon as possible.

Should you have any questions, please contact me at (405) 271-2552.

Sincerely,

R. Thomas Lay
General Counsel

RTL/ss

cc: Kathleen King

GERALD E. BORELLI, Chairman
EARL WALKER, Vice-Chairman
L. L. MALES, Secretary

ERNEST R. "Jack" TUCKER, Member
JOHN B. JARBOE, Member
ROBERT S. KERR, JR., Member

R. G. JOHNSON, Member
RALPH G. McPHERSON, Member
GARY W. SMITH, Member

OKLAHOMA WATER RESOURCES BO..RD
1000 N.E. TENTH STREET, P.O. BOX 53
OKLAHOMA CITY, OKLAHOMA 7315[illegible]

RECEIVED
JG 2 - 1982
Oklahoma Water Resources Board

WATER USE REPORT
For Calendar Year 1981

OWRB CODE NO. C C4964

STREAM WATER DIVISION

NATIONAL PARK SERVICE
INTERIOR, U S DEPARTMENT OF
P O BOX 728
SANTA FE NM 87501

ORIGINAL - RETURN TO O.W.R.B.

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	USE	PERMIT NO.	CNTY CODE	STREAM SYSTEM	USE
56-0823	50	1081	2,593,860				
			8 AF				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	108,630		JUL	398,820	
FEB	120,870		AUG	323,850	
MAR	144,330		SEP	221,850	
APR	185,130		OCT	180,540	
MAY	347,310		NOV	113,220	
JUN	346,800		DEC	102,510	

Total STREAM water intake for the calendar year: Self-supplied 2,593,860

Purchased N/A

If purchased, from whom? N/A

Was purchased water raw ____ or treated ____? If both, % raw ____.

How did you arrive at the figures which you provided above?

Master meter ____ Customer meters ____ Estimated ____ Other Pump hour meter

IMPORTANT – TO FINISH REPORT, REVERSE CARBON AND COMPLETE BACK SIDE

United States Department of the Interior
OFFICE OF THE SOLICITOR
Field Office, Southwest Region
331 Sandoval Street
P.O. Box 1042
Santa Fe, New Mexico 87501

August 3, 1982

RECEIVED
BPS SC CE
AUG 4 1982
Date
A
D
DD
A
IC 801814
F
FA
MC
20m
PB
Files

Memorandum

To: Regional Director, Southwest Region, National Park Service

From: Field Solicitor, Santa Fe

Subject: Water Rights - Chickasaw National Recreation Area

Enclosed is an Entry of Appearance filed by the Regional Solicitor's Office, Southwest Region, with the Oklahoma Water Resources Board in connection with the pending Chickasaw water rights matters. Attorney Kathleen King of that office shall represent the Park Service in the event that the Board schedules hearings. This office shall serve as a liaison between the Park Service and Kathleen King.

Please advise if this office can be of further assistance to you in this matter.

Gayle E. Manges
Field Solicitor, Santa Fe

Enclosure

cc:
Regional Solicitor, Southwest Region
Superintendent, Chickasaw National Recreation Area, w/c enc.

W1823 CHIC

L54 CHIC

07-26-1982: letter: notice of cancellation permit no. 56-823; july 26, 1982

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

July 26, 1982

Glenn Hammonds, Esquire
Office of the General Counsel
Oklahoma Water Resources Board
P. O. Box 53585
Oklahoma City, Oklahoma 73152

Re: Notice of Cancellation--Permit No. (Vested Right) 56-823,
Stream System 1-8

Dear Mr. Hammonds:

By telephone message to my office on July 16, 1982, you confirmed that the Oklahoma Water Resources Board has continued the hearing on the referenced Permit originally scheduled for July 21, 1982.

In accordance with our July 16, 1982, telephone discussion of this matter, enclosed is an Entry of Appearance in this proceeding by which the Office of the Regional Solicitor, Southwest Region, U. S. Department of the Interior, asserts its representation of the interests of the National Park Service.

By letter dated July 7, 1982, the Field Solicitor, Santa Fe, forwarded to the Oklahoma Water Resources Board a Petition, executed by the Regional Director, National Park Service, Santa Fe, requesting the continuance and seeking an amendment of Permit No. (Vested Right) 56-823, Stream System 1-8. This letter advises you that a representative of the Regional Office will appear and represent the National Park Service in this matter, and that the Field Office, Santa Fe, will act under the aegis of the Regional Office as liaison with the National Park Service. Accordingly, it is requested that your records are corrected to show that all notices and documents are to be addressed to:

Regional Solicitor, Southwest Region
U. S. Department of the Interior
P. O. Box 3156
Tulsa, Oklahoma 74101

Please advise me as soon as possible of the rescheduled hearing date in this matter.

Sincerely yours,

Kathleen King

Kathleen King
For the Regional Solicitor

OKLAHOMA WATER RESOURCES BOARD
Stream Water Division

IN THE MATTER OF THE CANCELLATION :
OF STREAM WATER RIGHT, PERMIT NO. :
(VESTED RIGHT) 56-823, STREAM :
SYSTEM 1-8 :

ENTRY OF APPEARANCE

COMES NOW Kathleen King, an attorney on the staff of the Regional Solicitor, Southwest Region, U. S. Department of the Interior, and hereby acknowledges receipt of Notice of Cancellation of Stream Water Right, dated May 28, 1982, and served upon the Regional Director, National Park Service, Santa Fe, New Mexico, with respect to water rights and claims of the United States of America made by and through the National Park Service, a bureau of the United States Departmtne of the Interior, and recognized by the State of Oklahoma as Permit No. (Vested Right) 56-823, Stream Stystem 1-8, and on behalf of the National Park Service enters an appearance therein.

All notices and pleadings should be served upon the Regional Solicitor, Southwest Region, U. S. Department of the Interior, P. O. Box 3156, Tulsa, Oklahoma 74101, as the attorney and legal representative of the bureau and agencies of the U. S. Department of the Interior.

Dated this 26th day of July, 1982.

Raymond F. Sanford
Regional Solicitor
Southwest Region

by Kathleen King

Kathleen King
Departmental Counsel
Office of the Regional Solicitor
Southwest Region
U. S. Department of the Interior
P. O. Box 3156
Tulsa, Oklahoma 74101

Tel: 918-581-7502

U.S. Dept. of the Interior
National Park Service

3-315 ALEXANDER J G OR FONA
BOX 16
SULPHUR, OKLAHOMA 73086
PRIORITY: 10-26-1956 APPLICATION NO. 56-823 FILED OCTOBER 26, 1956.
PURPOSE: IRRIGATE 50 ACRES.
LOCATION: NW NE AND W2 NE NE SEC. 9, TWP. 1S, RGE. 3EIM
AMOUNT: 100 ACRE-FEET ANNUALLY.
SOURCE: KUCK CREEK.
DIVERSION: NW NE SEC. 9, TWP. 1S, RGE. 3EIM.
COUNTY: MURRAY 50

PETITION

FOR AMENDMENT OF PERMIT TO ESTABLISH A TIME SCHEDULE FOR PUTTING WATER TO BENEFICIAL USE AND FOR CONTINUANCE OF PREVIOUSLY SCHEDULED HEARING ON CANCELLATION OF STREAM WATER RIGHT

Oklahoma Water Resources Board
Fifth Floor - Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Submitted in Duplicate With
$10.00 Petition Filing Fee

Permit No. (Vested Right) 56-823

Stream System 1-8

Comes now the U. S. Department of the Interior, National Park Service, Southwest Region, whose address is P. O. Box 728, Santa Fe, New Mexico 87501, who, having been assigned 100 acre-feet of water annually under the above Permit, hereby petitions the Oklahoma Water Resources Board as follows:

1. For an amendment of the above-referenced Permit to establish a time schedule within which Permitee must put its 100 acre-feet water right to a beneficial use, in accordance with Okla. Stat. Ann. § 82-105.16 (1980 Supp.).
2. For a continuance of the Hearing scheduled by the Oklahoma Water Resources Board on July 21, 1982 for the purpose of determining whether the above-referenced Permit should be cancelled in whole or in part for lack of use.

In support of this Petition, the undersigned would show the Board as follows:

1. The 100 acre-feet water right which is the subject of the above-referenced Permit was purchased by the United States with funds appropriated by Congress for use in connection with visitor services provided at Chickasaw National Recreation Area, Oklahoma, a unit of the National Park Service, an agency of the Department of the Interior.
2. By letter dated March 9, 1979 (copy attached as Exhibit A), the National Park Service petitioned the Board to establish the following time schedule for putting its water right to a beneficial use:

Year	Water use (AF/annum)
1990	30
2000	52
2040	100

This Petition was never acted upon by the Board.

3. Establishment of the above time schedule would enable the National Park Service to expand services at Chickasaw National Recreation Area to meet the demands created by increasing use by visitors, who are primarily citizens of the State of Oklahoma. (See Affidavit of Garland Moore attached as Exhibit B.)

4. Establishment of the above time schedule will promote the optimal beneficial use of water in the State and would not conflict with or cause injury to any other water right, vested or otherwise.

5. Also attached to this Petition is an amended Summary Sheet showing actual water use out of the subject water right by the Park Service for the years 1977-1981.

6. Continuance of the hearing scheduled for July 21, 1982, and consolidation of that matter with the new matter presented by this Petition, shall foster efficient employment of the Board's administrative resources.

FURTHER, if this Petition is acted upon favorably by the Board, the undersigned agrees to publish required notices, attend scheduled hearings, and present further supportive evidence, as directed by the Oklahoma Water Resources Board.

Respectfully submitted,

Robert I. Kerr
Regional Director, Southwest Region
National Park Service

Subscribed and sworn to before me this 7th day of July, 1982.

OFFICIAL SEAL
Signature Edna M. Dohrman
EDNA M. DOHRMAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 8-10-82

Edna M. Dohrman
Notary Public

My Commission Expires:

8-10-82

03-09-1979: letter: water right no. 56-823; march 09, 1979

15A (SCRO)RA

MAR 9 1979

Mr. Neal D. Wilson, Chief
Stream Water Division
Oklahoma Water Resources Board
Suite 160, 10th and Stonewall, 10th Floor
Oklahoma City, Oklahoma 73105

Dear Mr. Wilson:

Pursuant to the Rules and Regulations and the Modes of Procedures adopted by the Oklahoma Water Resources Board, the National Park Service in behalf of Chickasaw National Recreation Area requests that the Board act favorably on the following concerning Vested Right #56-823, SS1-8, and the petition currently on review. The vested right was acquired by funds appropriated by Congress for management purposes.

1. To waive the minimum period of seven years for putting 1a3 acre feet of water to beneficial use and

2. To provide an extension of time to beneficially use the entire 100 acre feet of water to the year 2040

In accordance with instructions received from members of your staff on February 12, 1979 at your office, the National Park Service projections show that all of the 100 acre feet of water per annum can be placed to beneficial use by the year 2040 with incremental increases during the intervening years estimated as follows:

Year	Water Use (AF/annum)
1990	30
2000	52
2040	100

The step increases in water use can be directly related to increasing numbers of visitors, as encouraged by the ... development of physical facilities for both employee and visitor needs. It is contemplated that by the year 2040 all developments as presently ... in the area's

MAR 14 19...

EXHIBIT A

draft General Management Plan, Draft Environmental Statement, and [illegible] for Management will be a reality. A shorter time frame for full development of all physical facilities does not appear to be feasible at this time.

The National Park Service seeks the Board's approval and is prepared to expand on the above with supporting evidence if it is desired by the Board.

Sincerely yours,

[illegible]

Regional Director,
Southwest Region

cc:
Chief, Air & Water Resources Division, WASO (Attn: Vic Berte') 492
Supt., Chickasaw
Field Solicitor, Santa Fe

6. While the full 100 acre/feet per annum water right cannot be implemented in its entirety at present, by the year 2040, the Park Service shall need the full amount for its many and varied municipal uses.

Further, the Affiant Sayeth Not.

Garland Moore

Garland Moore

Subscribed and sworn to before me this 7th day of July, 1982.

OFFICIAL SEAL
Signature Edna M. Dohrman
EDNA M. DOHRMAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 8-10-82

Edna M. Dohrman

Notary Public

My Commission Expires:

8-10-82

United States Department of the Interior
OFFICE OF THE SOLICITOR
Field Office, Southwest Region
331 Sandoval Street
P.O. Box 1042
Santa Fe, New Mexico 87501

July 7, 1982

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P. O. Box 53585
Oklahoma City, Oklahoma 73152

Re: Permit No. 56-823

Dear Mr. Barnett:

Enclosed for filing is a Petition in duplicate requesting the Board to amend a permit held by the United States to provide a time schedule for application of the full vested right to a beneficial use. Also, the Petition seeks a continuance of a permit cancellation hearing scheduled by the Board on July 21, 1982, so that both matters may be taken up simultaneously. Also enclosed are a money order covering the $10.00 filing fee and a corrected Summary Sheet which sets forth the Park Service's actual use of water for the period 1976-1981.

If you have any questions regarding this matter, please feel free to call me at (505) 988-6200.

Sincerely yours,

John H. Harrington

John H. Harrington
Acting Field Solicitor, Santa Fe

Enclosures

cc:
Regional Solicitor, Southwest Region
Regional Director, National Park Service, Southwest Region
Superintendent, Chickasaw
(ea. w/copy of encs.)

RECEIVED
JUL 9 1982
Oklahoma Water Resources Board

07-07-1982: copy of $10.00 check; july 07, 1982

[redacted] [redacted]

INVALID FOR AMOUNTS $1000.00 AND OVER

First National Bank Money Order

Number 497823

95-44
1070

Remitter UNITED STATES DEPT. OF INTERIOR Date 7-7-82

Pay to the order of OKLAHOMA WATER RESOURCES BOARD $ **10.00**

[redacted] Dollars

The First National Bank of Santa Fe
Post Office Box 609
Santa Fe, New Mexico 87501

Authorized signature

⑈497823⑈ ⑆107000440⑆ 18 0082 5⑈

L54(SWR-OM)

JUN 16 1982

Memorandum

To: Field Solicitor, Santa Fe

From: Acting Regional Director, Southwest Region

Subject: Notice of Hearing on Cancellation of Stream Water Right at Chickasaw National Recreation Area

Enclosed is a copy of the Oklahoma Water Resources Board, "Notice of Hearing on Cancellation of Stream Water Right". A hearing date has been scheduled for July 21, 1982, at 2:30 pm in the office of the Board in Oklahoma City, Oklahoma.

Accordingly, the National Park Service requests the assistance of your office to counter the planned proposed action of the State of Oklahoma. This office will assemble and prepare all evidence you may wish to present to the Water Resources Board.

Should you have any questions or need further assistance on this matter, please contact Garland Moore at FTS 476-6368.

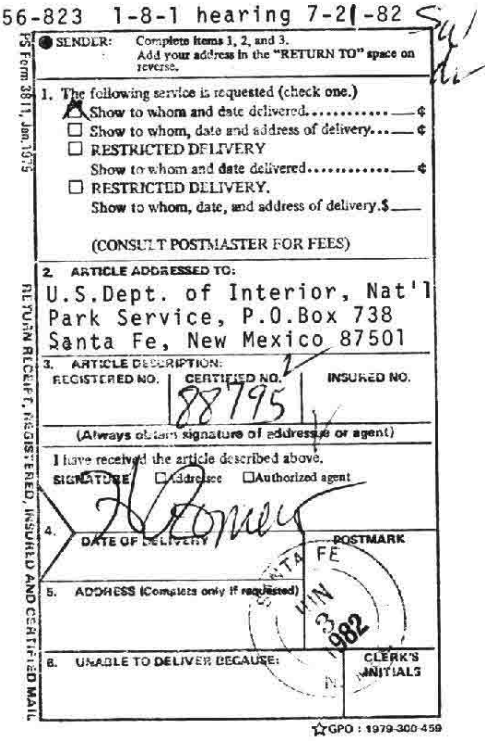
[Signed] Donald A. Dayton

Enclosure

cc:
Superintendent, CHIC
Chief, WASO/497

GMoore:pm 6/14/82

56-823 1-8-1 hearing 7-21-82



SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
- ☑ Show to whom and date delivered.....¢
- ☐ Show to whom, date and address of delivery....¢
- ☐ RESTRICTED DELIVERY
  Show to whom and date delivered.....¢
- ☐ RESTRICTED DELIVERY.
  Show to whom, date, and address of delivery.$

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
U.S.Dept. of Interior, Nat'l Park Service, P.O.Box 738 Santa Fe, New Mexico 87501

3. ARTICLE DESCRIPTION:
REGISTERED NO. | CERTIFIED NO. 88795 | INSURED NO.

(Always obtain signature of addressee or agent)

I have received the article described above.
SIGNATURE ☐ Addressee ☐ Authorized agent

4. DATE OF DELIVERY JUN 3 1982 POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: CLERK'S INITIALS

PS Form 3811, Jan. 1975

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

☆GPO : 1979-300-459

05-28-1982: notice of hearing on cancellation of stream water right; may 28, 1982

BEFOR[E] THE O[KLAHO]MA WATER RESOURCES [BOA]RD

STATE OF OKLAHOMA

RECEIVED

JUL 8 1982

IN THE MATTER OF the Stream Water Right of U.S. Department of the Interior, National Park Service, P. O.Box 728, Santa Fe, N.M. 87501, for 100 acre-feet annually from Lake of the Arbuckles in SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM for municipal use in S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ Sec. 33, Twp. 1S, Rge. 3EIM, Murray County

File No. 56-823
Date Filed: 10-26-56
Date Approved or Last Validated: 3-13-79
SS 1-8-1

NOTICE OF HEARING ON CANCELLATION OF STREAM WATER RIGHT

COMES NOW the Oklahoma Water Resources Board ("Board") and gives notice to the above referred water right holder ("claimant") of the following:

Under Oklahoma law, 82 O.S. Supp. 1979, Sec. 105.17, it is provided:

> "To the extent that the water authorized is not put to beneficial use as provided by the terms of the permit, that amount not so used shall be forfeited by the holder of the permit and shall become public water and available for appropriation. When the party entitled to the use of water commences using water but thereafter fails to beneficially use all or any part of the water claimed by him, for which a right of use has been vested for the purpose for which it was appropriated for a period of seven (7) continuous years, such unused water shall revert to the public and shall be regarded as unappropriated public water."

Under 82 O.S. Supp. 1979, Sec. 105.18, when the Board has reasonable cause to believe that a water right claimant has lost all or part of their water right under the above quoted provision or 82 O.S. Supp. 1979, Sec. 105.16, the Board is authorized to proceed to administratively cancel or reduce such water right and to conduct, prior to such action, a hearing for such purpose.

PLEASE BE ADVISED that based upon the Board's records relative to the above referred water right and your reported water usage thereunder, the Board has reasonable cause to believe that your water right has been, by operation of law, cancelled in the amount of 100 acre-feet effective the year ending 1979 for nonuse of the waters authorized for use under said water right. This preliminary finding is based upon the Board's records (refer enclosed Water Use Summary) reflecting:

NONUSE DURING PERIOD FROM 1973 THROUGH 1979.

Based upon the above law and records, the Board proposes, pursuant to Sec. 105.18, supra, to administratively declare that your water right has been cancelled effective the year ending 1979.

PLEASE BE FURTHER ADVISED that a hearing will be held July 21, 1982 at 2:30 p.m. in the offices of the Board (address below) regarding this proposed Board action. Should you desire, you or your representative may appear at this hearing and "show cause" why your water right should not be declared by the Board to have been cancelled through nonuse. PLEASE BE FURTHER ADVISED that your failure to appear at the hearing or to otherwise object to the proposed Board action subject of this NOTICE shall result in the Board proceeding in this matter as proposed above.

If your water use records differ from those shown on the enclosed Summary Sheet, you may correct, sign, notarize and return the Summary Sheet to this office prior to the hearing date. The corrected Summary Sheet may be accepted as evidence that water was put to beneficial use, thus eliminating the necessity of appearing at the subject hearing. LS45WR

If you concur in the Board's preliminary finding, you may, under the provisions of 82 O.S. Supp. 1979, Sec. 105.19, complete the enclosed Authorization to Cancel form, sign before a Notary Public and return to this office within ten (10) days.

DATED THIS 28th day of May, 1982.

James D. Barnett, Executive Director
OKLAHOMA WATER RESOURCES BOARD
N. E. 10th & Stonewall, 12th Floor
P. O. Box 53585
Oklahoma City, Oklahoma 73152

OKLAHOMA WATER RESOURCES BOARD

CERTIFICATION OF STREAM WATER RIGHTS

SUMMARY SHEET

NAME: U.S.Dept. of the Interior
National Park Service
ADDRESS: P.O.Box 738
Santa Fe, New Mexico 87501

DATE: 4-8-82

APPLICATION NO: 56-823
STREAM SYSTEM: 1-8-1
DATE FILED: 10-26-56
DATE APPROVED: 8-12-69
Date Amended: 3-13-79
COUNTY: Murray

LEGAL DESCRIPTION (POINT OF USE): S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ 33, Twp. 1S, Rge. 3EIM

AMOUNT AUTHORIZED: 100 ACRE-FEET -50-- ACRES PURPOSE:-~~Irrigation~~ Municipal (3-13-79)

STORAGE CAPACITY:

WATER USE SUMMARY:

YEAR	ACRE-FEET USED	ACRES IRRIGATED*
1965	100	50
1966	100	50
1967	48	24
1968	86	43
1969	86	43
1970	48	24
1971	24	12
1972	24	12
1973	Reported no use	
1974	Reported no use	
1975	Reported no use	
1976	Reported no use	
1977	Reported no use	
1978	Reported no use	
1979	No use reported	
1980	No use card	

REMARKS: Cancel for nonuse 1973-79.
Hearing date: 7-21-82

*IF APPLICABLE
+IF EXCESSIVE

NOTARY (NECESSARY ONLY IF YOUR REPORTED WATER USE RECORDS DIFFER FROM THOSE SHOWN ABOVE)

THE FOREGOING REPORT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS

_____ DAY OF_____, 19____.

_____
NOTARY PUBLIC
MY COMMISSION EXPIRES:_____

_____
SIGNATURE OF LANDOWNER

dr

PLEASE RETURN

TO: OKLAHOMA WATER RESOURCES BOARD
1000 N. E. 10th Street - 12th Floor
P. O. Box 53585
Oklahoma City, Oklahoma 73152

BEFORE: _____
(Date of Hearing)

AUTHORIZATION

IN THE MATTER OF the Stream Water Right of U.S. Department of the Interior, National Park Service, P. O.Box 728, Santa Fe, N.M. 87501, for 100 acre-feet annually from Lake of the Arbuckles in SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM for municipal use in S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ Sec. 33, Twp. 1S, Rge. 3EIM, Murray County

File No. 56-823
Date Filed: 10-26-56
Date Approved or
Last Validated: 3-13-79
SS 1-8-1

This is your AUTHORIZATION TO CANCEL my stream water right as described above.

X _____ X _____
Signature of water right holder Date

X MUST BE NOTARIZED:

Subscribed and sworn to before me this

_____day of _____, 19___.

_____
Notary Public

MY COMMISSION EXPIRES_____

05-08-1982: notice of hearing on cancellation of stream water right; may 08, 1982

BEFORE THE OKLAHOMA WATER RESOURCES BOARD

STATE OF OKLAHOMA

IN THE MATTER OF the Stream Water Right of U.S. Department of the Interior, National Park Service, P. O.Box 728, Santa Fe, N.M. 87501, for 100 acre-feet annually from Lake of the Arbuckles in SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM for municipal use in S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ Sec. 33, Twp. 1S, Rge. 3EIM, Murray County	File No. 56-823 Date Filed: 10-26-56 Date Approved or Last Validated: 3-13-79 SS 1-8-1

NOTICE OF HEARING ON CANCELLATION OF STREAM WATER RIGHT

COMES NOW the Oklahoma Water Resources Board ("Board") and gives notice to the above referred water right holder ("claimant") of the following:

Under Oklahoma law, 82 O.S. Supp. 1979, Sec. 105.17, it is provided:

> "To the extent that the water authorized is not put to beneficial use as provided by the terms of the permit, that amount not so used shall be forfeited by the holder of the permit and shall become public water and available for appropriation. When the party entitled to the use of water commences using water but thereafter fails to beneficially use all or any part of the water claimed by him, for which a right of use has been vested for the purpose for which it was appropriated for a period of seven (7) continuous years, such unused water shall revert to the public and shall be regarded as unappropriated public water."

Under 82 O.S. Supp. 1979, Sec. 105.18, when the Board has reasonable cause to believe that a water right claimant has lost all or part of their water right under the above quoted provision or 82 O.S. Supp. 1979, Sec. 105.16, the Board is authorized to proceed to administratively cancel or reduce such water right and to conduct, prior to such action, a hearing for such purpose.

PLEASE BE ADVISED that based upon the Board's records relative to the above referred water right and your reported water usage thereunder, the Board has reasonable cause to believe that your water right has been, by operation of law, cancelled in the amount of 100 acre-feet effective the year ending 1979 for nonuse of the waters authorized for use under said water right. This preliminary finding is based upon the Board's records (refer enclosed Water Use Summary) reflecting:

NONUSE DURING PERIOD FROM 1973 THROUGH 1979.

Based upon the above law and records, the Board proposes, pursuant to Sec. 105.18, supra, to administratively declare that your water right has been cancelled effective the year ending 1979.

PLEASE BE FURTHER ADVISED that a hearing will be held July 21, 1982 at 2:30 p.m. in the offices of the Board (address below) regarding this proposed Board action. Should you desire, you or your representative may appear at this hearing and "show cause" why your water right should not be declared by the Board to have been cancelled through nonuse. PLEASE BE FURTHER ADVISED that your failure to appear at the hearing or to otherwise object to the proposed Board action subject of this NOTICE shall result in the Board proceeding in this matter as proposed above.

If your water use records differ from those shown on the enclosed Summary Sheet, you may correct, sign, notarize and return the Summary Sheet to this office prior to the hearing date. The corrected Summary Sheet may be accepted as evidence that water was put to beneficial use, thus eliminating the necessity of appearing at the subject hearing.

If you concur in the Board's preliminary finding, you may, under the provisions of 82 O.S. Supp. 1979, Sec. 105.19, complete the enclosed Authorization to Cancel form, sign before a Notary Public and return to this office within ten (10) days.

DATED THIS 28th day of May, 1982.

James R. Barnett, Executive Director
OKLAHOMA WATER RESOURCES BOARD
N. E. 10th & Stonewall, 12th Floor
P. O. Box 53585
Oklahoma City, Oklahoma 73152

OKLAHOMA WATER RESOURCES BOARD

CERTIFICATION OF STREAM WATER RIGHTS

SUMMARY SHEET

NAME: U.S.Dept. of the Interior
National Park Service
ADDRESS: P.O.Box 738
Santa Fe, New Mexico 87501

DATE: 4-8-82

APPLICATION NO: 56-823
STREAM SYSTEM: 1-8-1
DATE FILED: 10-26-56
DATE APPROVED: 8-12-69
Date Amended: 3-13-79
COUNTY: Murray

LEGAL DESCRIPTION (POINT OF USE): S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ 33, Twp. 1S, Rge. 3EIM

AMOUNT AUTHORIZED: 100 ACRE-FEET --50-- ACRES PURPOSE: ~~Irrigation~~ Municipal (3-13-79)

STORAGE CAPACITY:

WATER USE SUMMARY: YEAR	ACRE-FEET USED	ACRES IRRIGATED*
1965	100	50
1966	100	50
1967	48	24
1968	86	43
1969	86	43
1970	48	24
1971	24	12
1972	24	12
1973	Reported no use	
1974	Reported no use	
1975	Reported no use	
1976	~~Reported no use~~	7.4
1977	~~Reported no use~~	7.4
1978	~~Reported no use~~	7.5
1979	~~No use reported~~	7.8
1980	~~No use card~~	8.2

REMARKS: Cancel for nonuse 1973-79.
Hearing date: 7-21-82

*IF APPLICABLE
+IF EXCESSIVE

NOTARY (NECESSARY ONLY IF YOUR REPORTED WATER USE RECORDS DIFFER FROM THOSE SHOWN ABOVE)

THE FOREGOING REPORT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SUBSCRIBED AND SWORN TO BEFORE ME THIS
7th DAY OF July, 1982.
Edna M. Dishman
NOTARY PUBLIC
MY COMMISSION EXPIRES: 8-10-82

OFFICIAL SEAL
Signature Edna M. Dishman
EDNA M. DOWDEAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 8-10-82

dr

Robert I. Kerr
SIGNATURE OF LANDOWNER

ROBERT I. KERR
REGIONAL DIRECTOR,
SOUTHWEST REGION

PLEASE RETURN

TO: OKLAHOMA WATER RESOURCES BOARD
1000 N. E. 10th Street - 12th Floor
P. O. Box 53585
Oklahoma City, Oklahoma 73152

BEFORE: 7-21-82
(Date of Hearing)

AUTHORIZATION

IN THE MATTER OF the Stream Water Right of U.S. Department of the Interior, National Park Service, P. O.Box 728, Santa Fe, N.M. 87501, for 100 acre-feet annually from Lake of the Arbuckles in SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM for municipal use in S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32 & NW¼ & S½ NE¼ Sec. 33, Twp. 1S, Rge. 3EIM, Murray County

File No. 56-823
Date Filed: 10-26-56
Date Approved or
Last Validated: 3-13-79
SS 1-8-1

This is your AUTHORIZATION TO CANCEL my stream water right as described above.

X _____ X _____
Signature of water right holder Date

X MUST BE NOTARIZED:

Subscribed and sworn to before me this

_____day of _____, 19___.

_____
Notary Public

MY COMMISSION EXPIRES_____

RECEIVED
NATIONAL PARK SERVICE
JUL 21 9 20 AM

L54(SWR)OM

JUL 18 1980

Memorandum

To: Superintendent, Chickasaw

From: ACTING Associate Regional Director, Park Operations, SWR

Subject: Water Rights

In response to your telephone request to Garland Moore, enclosed is a copy of the original petition titled "To Transfer Place of Use and Change Point of Diversion and Purpose of Use Under Assignment of Water Right." The petition applies to Permit No. (Vested Right) 56-823 on Stream System 1-8. The Oklahoma Water Resource Board approved the petition on March 13, 1979.

Accordingly, the United States, as owner of the above water right, is authorized to divert 100 acre feet of water annually from the Lake of the Arbuckle for municipal use.

Regarding the Vendome Well, we have recently received a copy of geophysical logs from the U.S. Geological Survey in Oklahoma City. These logs are being studied at this time and the results will be forthcoming as soon as we have them interpreted. In the interim, we are still planning to televise the artesian well to further assist us in evaluating down hole conditions. In addition, Well Surveys Inc., will photograph any open well in the Sulphur Well Field during their scheduled visit to Chickasaw about the middle of August.

Our present plans, aside from drilling a new well to maintain surface flow through the Flower Garden and completely plugging the Vendome Well, is to install a valve at the Vendome well head. This method of control will provide us with basic information on aquifer responses to gradually increasing the shut-in pressure at the Vendome well.

Should you have any questions, please contact Garland Moore of this office.

/s/ Roger J. Siglin

Enclosure

cc:
Chief, Air & Water Resources Division, WASO/492 (Attn: Vic Berte')

PETITION

TO TRANSFER PLACE OF USE AND CHANGE POINT OF DIVERSION AND PURPOSE OF USE
UNDER ASSIGNMENT OF WATER RIGHT

Oklahoma Water Resources Board
Fifth Floor - Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Submit in Duplicate With
$10.00 Petition Filing Fee

Permit No. (Vested Right) 56-823

Stream System 1-8

Comes now the U. S. Department of the Interior, National Park Service, Southwest Region, whose address is P. O. Box 728, Santa Fe, New Mexico 87501, who, having been assigned 100 acre-feet of water annually under the above Permit, hereby petitions the Oklahoma Water Resources Board, under the provisions of 82 OSA, Sec. 105.23, to transfer place of use and change point of diversion and purpose of use under the above application as follows:

Place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County,

To SW¼ SE¼ Sec. 20, Twp. 1S Rge. 3EIM, Murray County

Point of Diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County

To See Attached 8 plats for Sec. 17, 19, 20, 28, 29, 30, 32, 33, all in Twp. 1S, Rge. 3EIM.

A plat showing the new area of use and point of diversion is attached.)

And to change the purpose of use from Irrigation To Municipal.

By John E. Cook

Title John E. Cook, Regional Director

Subscribed and sworn to before me this 11th day of Sept, 19 78.

OFFICIAL SEAL
Signature Edna M. Dohrman
EDNA M. DOHRMAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 8/10/82

Edna M. Dohrman
Notary Public

My Commission Expires August 10th, 1982

Transfer of place of use and change in point of diversion and purpose of use approved this 13th day of March, 19 79.

OKLAHOMA WATER RESOURCES BOARD

James R. Barnett, Acting Executive Director

RECEIVED
OCT 30 1978
OKLAHOMA WATER

SEE ATTACHMENT WITH CORRECTED POINTS OF DIVERSION AND POINTS OF USE:

11-06-1979: letter: stream water permit 56-823; november 06, 1979

OKLAHOMA WATER RESOURCES BOARD

N.E. 10TH AND STONEWALL - 12TH FLOOR • OKLAHOMA CITY, OKLAHOMA 73105 • (405) 271-2555

AMBER R. BARNETT, Acting Executive Director
MICHAEL R. MELTON, Assistant Director

RECEIVED
NOV 8 1979

November 6, 1979

Mr. John M. Parks, Chief
Division of Maintenance
U. S. Department Interior, Southwest Region
P. O. Box 728
Sante Fe, New Mexico 87501

Re: Stream Water Permit 56-823
Stream System 1-08

Dear Mr. Parks:

As requested in your letter of October 18, 1979, please find enclosed a copy of the final order of the Oklahoma Water Resources Board regarding Permit No. 56-823.

In connection with this permit and order, we note that our agency has not yet received any reply or response to our prior inquiry and request of March 26, 1979, which inquiry and request concerned the position of the Department regarding the defective hearing notice in this matter. An expression of your views and position with respect to this circumstance would be appreciated.

Sincerely,

Harold L. Springer

Harold L. Springer, Chief
Stream Water Division
OKLAHOMA WATER RESOURCES BOARD

HLS/ph

Encl:

GERALD E. BORELLI, Chairman
DON ARCH KING, Member
LEE DANIEL, Member

EARL WALKER, Vice-Chairman
JEWEL B. CALLAHAM, Member
TOM L. HAMBY, Member

L. L. MALES, Secretary
RALPH G. McPHERSON, Member
BOYD STEVESON, Member

5-C(1)
EXHIBIT A

OKLAHOMA WATER RESOURCES BOARD

FINAL ORDER ESTABLISHING PRIOR GROUND WATER RIGHTS IN HARPER COUNTY, OKLAHOMA, COVERING ALL OR PARTS OF TOWNSHIPS 25N, 26N, 27N, 28N, AND 29N, AND RANGES 20WIM, 21WIM, 22WIM, 23WIM, 24WIM, 25WIM, AND 26WIM

The Oklahoma Water Resources Board establishes this order under the authority of Title 82 Oklahoma Statues Supp. 1973, Sections 1085.2, 1020.14, and OWRB Rules and Regulations, Chapter VIII, Sections 875.1 - 875.17. The Oklahoma Water Resources Board has considered all active ground water application files; all known claims by persons not having previously filed an application; all evidence filed at the public hearing held at the Buffalo City Hall, Buffalo, Oklahoma, on May 15, 1979; and all evidence filed with the Oklahoma Water Resources Board postmarked prior to 12:00 a.m., July 16, 1979.

Prior rights determined by the Oklahoma Water Resources Board shall be exercised only through wells located upon the parcel of land relied upon for perfection of such right and which was leased or owned by the right holder on the date of the priority of the right. Any wells drilled after July 1, 1973, the effective date of the ground water act, must be approved by the Board. (82 O.S. Supp. 1973, Sections 1020.1 - 1020.22 and OWRB Rules and Regulations, Chapter VIII, Section 875.15.)

Any appeal of this order must be taken within thiry (30) days after receiving notification of such order as provided in the Oklahoma Administrative Procedures Act (75 O.S. Supp. 1971, §301 et seq, as amended) and shall either be made through the District Court for the county in which the party seeking review resides or through the District Court for the county where the property interest affected is situated.

The Oklahoma Water Resources Board finds that the following persons have established a prior right to the use of ground water in the amounts shown:

BUFFALO, TOWN OF — Application #67-797 - filed 11/3/67
PRIORITY DATE(S) AND AMOUNT: 12/31/20 - 47 a.f.; 12/31/40 - 121 a.f.; 12/31/60 - 104 a.f.; 4/15/67 - 532 a.f. — TOTAL: 804 a.f.
PURPOSE: For municipal use from well(s) located in SW¼ of Section 10, Twp. 27N, Rge. 24WIM.

HE OKLAHOMA WATER RESOURCES BOARD DOES HEREBY APPROVE the Final Order Establishing Prior Ground Water Rights in arper County, Oklahoma.

ONE this 11th day of September, 1979, in the regular monthly meeting of the Oklahoma Water Resources Board.

OKLAHOMA WATER RESOURCES BOARD

Gerald E. Borelli, Chairman

ATTEST:

L. L. Males, Secretary

(SEAL)

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)OM

OCT 18 1979

Mr. Paul R. Wilson, Chief
Stream Water Division
Oklahoma Water Resources Board
Northeast 10th and Stonewall, 12 Floor
Oklahoma City, Oklahoma 73105

Dear Mr. Wilson:

The National Park Service is interested in receiving a copy of the Final Order of the Oklahoma Water Resources Board regarding Permit No. 56-823. The U. S. Government's petition titled "Transfer Place of Use and Change Point of Diversion and Purpose of Use" was considered and approved by the Board on March 26, 1979.

Thanking you in advance.

Sincerely yours,

John M. Parks, Chief
Division of Maintenance

OH,
SEND THEM A COPY
PLEASE.

RECEIVED
NPS SOUTHWEST REGIONAL OFFICE
APR 19 1979

	Action	Infor	Initial	Date
D				
DD				
A				
O			CB	
P				
PA				
MC				
EEO				
PB				
2 OM				
Files				

United States Department of the Interior

NATIONAL PARK SERVICE
Chickasaw National Recreation Area
P.O. Box 201
Sulphur, Oklahoma 73086

IN REPLY REFER TO:
L54(SWR)OM

April 17, 1979

Memorandum

To: Regional Director, Southwest Region

From: Superintendent, Chickasaw

Subject: Permit No. 56-823, Petition to Transfer Place of Use and Change Point of Diversion and Purpose of Use Under Assignment of Water Right, Chickasaw NRA, Oklahoma

The instructions given by the Oklahoma Water Resources Board in their January 12, 1979, letter to the Southwest Regional Office were explicitly followed at Chickasaw (publication and publication dates).

There were no protests filed by the February 12 hearing date nor do we have knowledge of any filed since that date.

Therefore, it would appear the General Counsel for the Oklahoma Water Resources Board should bite the bullet, admit where the fault lies, "proceed not withstanding the defective notice," and then offer to defend the action if ever challenged.

Paul V. Wyeart.

L54CHIC

APR 10 1979

L54(SWR)OM

Memorandum

To: Field Solicitor, Santa Fe

From: Regional Director, Southwest Region

Subject: Permit No. 56-823, Petition to Transfer Place of Use and Change Point of Diversion and Purpose of Use Under Assignment of Water Right

Please review enclosed letter and give us your comments as soon as possible.

In regard to this letter, we have also requested comments from Chickasaw National Recreation Area and our Washington Office.

/s/ Wayne B. Cone

Enclosure

cc:
Supt., Chickasaw w/copy of incoming
Chief, Air & Water Resources Division, WASO (Atten: Vic Berte') 492
w/copy of incoming
Moore, OM

GMoore/og 4/5/79

RECEIVED
MAR 30 1979
JAMES R. BARNETT, Acting Executive Director
MICHAEL R. MELTON, Assistant Director
Date
D
A
P
PA
MC
EED
PB
3 OK
Files

OKLAHOMA WATER RESOURCES BOARD

N.E. 10TH AND STONEWALL - 12TH FLOOR • OKLAHOMA CITY, OKLAHOMA 73105 • (405) 271-2358

March 26, 1979

Ms. Larraine Mintzmyer
U.S. Department of Interior
National Park Service
Southwest Region
P.O. Box 728
Santa Fe, New Mexico 87501

RE: Permit No. 56-823, Petition to Transfer Place of Use and Change Point of Diversion and Purpose of Use Under Assignment of Water Right, L54(SWR)OM

Dear Ms. Mintzmyer:

At the March 13, 1979, meeting of the Oklahoma Water Resources Board, the above referred Petition of the Department of Interior, National Park Service, Southwest Region, was considered and approved by the Board.

Subsequent to Board approval of the Petition, it was determined that there had been an error in the prior notice procedure followed in this matter. Under the provisions of 82 O.S. Supp. 1978, §105.22 and the Rules and Regulations of the Board, the required hearing on the subject Petition must be preceded by sufficient notice, notice being publication once a week for two (2) consecutive weeks, the last notice being at least thirty (30) days prior to the hearing date. In this matter, it was discovered that the last notice given was less than thirty (30) days prior to the hearing date (February 12, 1979.) Accordingly, the required notice in this matter is defective and not in compliance with statute.

We bring this matter to your attention for the purpose of soliciting your thoughts relative to proceeding further in this matter. The alternatives would appear to be to proceed notwithstanding the defective notice, or, proceed to correct the defect by a new hearing. We submit the matter to you for your comment for the reason that it is primarily your interests which may or may not be affected by this circumstance. Stated otherwise, should the notice matter become an issue at some future date, the issue would be of primary concern to your agency and its water right.

GERALD E. BORELLI, Chairman
DON ARCH KING, Member
LEE DANIEL, Member
EARL WALKER, Vice-Chairman
JEWEL B. CALLAHAM, Member
TOM L. HAMBY, Member
L. L. MALES, Secretary
RALPH G. McPHERSON, Member
BOYD STEVESON, Member

L54 SWR

After having an opportunity to consider this matter, please advise respecting your position.

Sincerely,

R. Thomas Lay
General Counsel

RTL:lfr

AMENDED VESTED RIGHT

APPROVED BY OKLAHOMA WATER RESOURCES BOARD
3-13-79

U. S. Department of the Interior
National Park Service
Southwest Region
P. O. Box 728
Santa Fe, New Mexico 87501

PRIORITY: Application No. 56-823 filed October 26, 1956

PURPOSE: ~~Irrigate 50 acres~~-- Municipal Use

LOCATION: ~~NW¼ NE¼ & W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM~~-- S½ SE¼ Sec. 17 & SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼ Sec. 20 & NW¼, SW¼ Sec. 28 & NW¼ NW¼, N½ NE¼ SE¼ Sec. 29 & NE¼ Sec. 30 & NE¼ NE¼ Sec. 32, & NW¼ & S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3EIM

AMOUNT: 100 Acre-Feet

SOURCE: ~~Rock Creek~~-- Lake of the Arbuckles

DIVERSION POINT: ~~NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM~~ SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM

COUNTY: Murray

T. MAY

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)WR

MAR 9 1979

RECEIVED
MAR 12 1979
OKLAHOMA WATER RESOURCES BOARD

Mr. Paul R. Wilson, Chief
Stream Water Division
Oklahoma Water Resources Board
Northeast 10th and Stonewall, 12th Floor
Oklahoma City, Oklahoma 73105

Dear Mr. Wilson:

Pursuant to the Rules and Regulations and the Modes of Procedures adopted by the Oklahoma Water Resources Board, the National Park Service in behalf of Chickasaw National Recreation Area requests that the Board act favorably on the following concerning Vested Right #56-823, SS1-8, and the petition currently on review. The vested right was acquired by funds appropriated by Congress for management purposes.

1. To waive the minimum period of seven years for putting 100 acre feet of water to beneficial use and

2. To provide an extension of time to beneficially use the entire 100 acre feet of water to the year 2040

In accordance with instructions received from members of your staff on February 12, 1979 at your office, the National Park Service projections show that all of the 100 acre feet of water per annum can be placed to beneficial use by the year 2040 with incremental increases during the intervening years estimated as follows:

Year	Water Use (AF/annum)
1990	30
2000	52
2040	100

The step increases in water use can be directly related to increasing numbers of visitors, as encouraged by the stage development of physical facilities for both employee and visitor needs. It is contemplated that by the year 2040 all development as presently reflected in the area's

draft General Management Plan, Draft Environmental Statement, and Statement for Management will be a reality. A shorter time frame for full development of all physical facilities does not appear to be feasible at this time.

The National Park Service seeks the Board's approval and is prepared to expand on the above with supporting evidence if it is desired by the Board.

Sincerely yours,

Lorraine Mintzmyer

Regional Director,
Southwest Region

02-01-1979: afidavit of publication, legal publication; february 01, 1979

NATIONAL [illegible] ON AREA
RECEIVED
FEB 5 1979

Supt.	T.C.
Supt Secy	L.C.
Adm Off	R.T.
Chf Rgr	B.T.
Chf Main	A.C.
Chf Nat	S.C.
	File

LEGAL PUBLICATION

Published in the Sulphur Times Democrat Jan. 25 & Feb. 1, 1979.

NOTICE OF PUBLICATION
Stream Water Vested Right
No. 56-823

TO WHOM IT MAY CONCERN:

Notice is hereby given that the U. S. Department of the Interior, National Park Service, Southwest Region, P. O. Box 728, Santa Fe, New Mexico 87501 petitioned the Oklahoma Water Resources Board on October 30, 1978 to change the purpose of use, place of use, and point of diversion in Vested Right No. 56-823 as provided in 82 O. S. SUPP. 1975, Sec. 105.10.

Change the point of diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to Lake of the Arbuckles in the SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM, Murray County; change the place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to: S½ SE¼ Sec. 17, SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼, SE¼ Sec. 19, Sec. 20, NW¼, SW¼ Sec. 28, NW¼ NW¼, N½ NE¼, SE¼ Sec. 29, NE¼ Sec. 30, NE¼ NE¼ Sec. 32, NW¼, S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3EIM, Murray County.

And to change the purpose of use from irrigation to municipal. The amount of water, 100 acre-feet, is to remain the same and the priority date of filing is to remain the same.

Pursuant to 75 O. S. 1971, Sec. 309 and 82 O. S. SUPP. 1972, Sec. 105.11, a hearing will be held by said Board at its offices at N. E. 10th & Stonewall, 12th Floor, Oklahoma City, Oklahoma 73105, on February 12, 1979 at 8:30 a. m. Any interested person has the right to file a written protest five (5) days prior to the hearing and may appear at the hearing and show cause, if any, why approval should not be granted.

Oklahoma Water Resources Board
N. E. 10th & Stonewall
12th Floor
Oklahoma City, Oklahoma 73105
405 271-2555
James R. Barnett
Acting Executive Director

AFFIDAVIT OF PUBLICATION

State of Oklahoma, County of Murray—ss:

PAUL JOHN, being duly sworn, says that he is the publisher of THE SULPHUR TIMES-DEMOCRAT, a weekly newspaper printed in the English language in Sulphur, Murray County, Oklahoma, having a paid circulation therein with entrance into the United States mail as second class matter and published in the county where delivered to the United States mail. and which said newspaper has been continuously and uninterruptedly published in said County during a period of more than one hundred and four (104) weeks consecutively next prior to the first

publication of the attached notice, that the Notice No. 56-823

was published in said newspaper for two consecutive weeks, was taken therefrom and is hereto attached as published and that the same was published in said newspaper as follows:

1st Insertion Jan. 25 19 79

2nd Insertion Feb. 1 19 79

[redacted]

[redacted]

[redacted]

That said Notice was printed in the regular and entire edition of said Newspaper during the period and time of publication and in the paper proper and not in any supplement thereof and that said newspaper comes within all of the prescriptions and requirements of Chapter 4. Title 25, page 213 of the 1949 Session Laws, House Bill No. 495, passed by the Twenty second Legislature, effective May 6, 1949, and thereafter.

Publisher

State of Oklahoma, County of Murray—ss:

Subscribed and sworn to before me this 1st day of Feb. 19 79

Notary Public
Murray County

My commission expires 5-19- 19 80

02-01-1979: afidavit of publication, legal publication; february 01, 1979

Affidavit of Publication

STATE OF OKLAHOMA,)
) ss.
County of Carter.)

Janet Ramsey, of lawful age, being first duly sworn, upon oath, deposes and says:

That she is Clerk of the Daily Ardmoreite, a daily newspaper published at Ardmore in Carter County, State of Oklahoma, having a paid general circulation in said county, with entrance thereof into the United States mail as second-class mail matter, and that said newspaper is published in said county where the same is delivered to the United States mail; that the notice, a true copy of which, clipped from an issue of the Daily Ardmoreite, is hereto attached, was published in the entire regular edition of said newspaper on the following dates:

Jan. 25; Feb. 1, 1979

And that said newspaper has been continuously and uninterruptedly published in said county during a period of 104 weeks consecutively next prior to the first publication of notice hereto attached. Affiant further states that said newspaper has met and complied with all requirements of the statutes of the State of Oklahoma in such cases made and provided, and particularly with reference to Chap. 4, Title 25, Okla. Sess. Laws of 1943.

Janet Ramsey

Subscribed and sworn to before me this the 1st day of February, 1979

by Janet Ramsey, personally known to me to be the Clerk of the Daily Ardmoreite at Ardmore, Carter County, Oklahoma.

Witness my hand and official seal on the day and year above written.

Suzanne McLain
Notary Public, Carter County, Oklahoma

My commission expires 2/9/81

No. 9171

NOTICE OF PUBLICATION
Stream Water Vested
Right No. 56-823

To Whom It May Concern:

Notice is hereby given that the U.S. Department of the Interior, National Park Service, southwest Region, P.O. Box 728, Santa Fe, New Mexico 87501 petitioned the Oklahoma Water Resources Board on October 30, 1978 to change the purpose of use, place of use, and point of diversion in Vested Right No. 56 823 as provided in 82 O.S. Supp. 1975, Sec. 105.10.

Change the point of diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3E1M, Murray County to Lake of the Arbuckles in the SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3E1M, Murray County; change the place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3E1M, Murray County to: S½ SE¼ Sec. 17, SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼, SE¼ Sec. 19, Sec. 20, NW¼ SW¼ Sec. 28, NW¼ NW¼, N½ NE¼, SE¼ Sec. 29, NE¼ Sec. 30, NE¼ NE¼ Sec. 32, NW¼, S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3E1M, Murray County.

And to change the purpose of use from irrigation to municipal. The amount of water, 100 acre-feet, is to remain the same and the priority date of filing is to remain the same.

Pursuant to 75 O.S. 1971, Sec. 309 and 82 O.S. Supp. 1972, Sec. 105.11, a hearing will be held by said Board at its offices at N.E. 10th & Stonewall, 12th Floor, Oklahoma City, Oklahoma 73105, on February 12, 1979 at 8:30 a.m. Any interested person has the right to file a written protest five (5) days prior to the hearing and may appear at the hearing and show cause, if any, why approval should not be granted.

Oklahoma Water
Resources Board
N.E. 10th & Stonewall
12th Floor
Oklahoma City, Oklahoma 73105
405-271-2555
James R. Barnett,
Acting Executive Director
(Published in The Daily
Ardmoreite Jan. 25,
& Feb. 1, 1979.)

CHICKASAW
NATIONAL RECREATION AREA

FEB 2

02-01-1979: afidavit of publication, legal publication; february 01, 1979

PROOF OF PUBLICATION

STATE OF OKLAHOMA } ss.
MURRAY COUNTY }

AFFIDAVIT OF PUBLICATION

Margaret A. Taylor, of lawful age, being duly sworn and authorized says that she is publisher of The Davis News, a weekly newspaper printed in the city of Davis, Murray County, Oklahoma, a newspaper qualified to publish legal notices, advertisements, and publications as provided in Section 106 of Title 25, Oklahoma Statutes 1971, as amended, and complies with all other requirements of the laws of Oklahoma with reference to legal publications.

That said notice, a true copy of which is attached hereto, was published in the regular edition of said newspaper during the period and time of publication and not in a supplement, on the following dates: January 25 and February 1, 1979.

Margaret A. Taylor

Subscribed and sworn to before me this 1st day of February, 1979.

Donna L Eaves
Notary Public

My commission expires: March 8, 1982

PUBLICATION FEES

Dates	Words	Amount

TOTAL

LEGAL NOTICE
(Published in The Davis News Jan. 25 and Feb. 1, 1979.)
NOTICE OF PUBLICATION
Stream Water Vested Right
No. 56-823

TO WHOM IT MAY CONCERN:

Notice is hereby given that the U.S. Department of the Interior, National Park Service, Southwest Region, P. O. Box 728, Santa Fe, New Mexico 87501 petitioned the Oklahoma Water Resources Board on October 30, 1978 to change the purpose of use, place of use, and point of diversion in Vested Right No. 56-823 as provided in 82 O.S. SUPP. 1975, Sec. 105.10.

Change the point of diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to Lake of the Arbuckles in the SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM, Murray County; change the place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to: S½ SE¼ Sec. 17, SW¼, NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼, SE¼ Sec. 19, Sec. 20, NW¼, SW¼ Sec. 28, NW¼, NW¼, N½ NE¼, SE¼ Sec. 29, NE¼ Sec. 30, NE¼ NE¼ Sec. 32, NW¼, S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3EIM, Murray County.

And to change the purpose of use from **irrigation** to **municipal**. The amount of water, 100 acre-feet, is to remain the same and the priority date of filing is to remain the same.

Pursuant to 75 O.S. 1971, Sec. 309 and 82 O.S. SUPP. 1972, Sec. 105.11, a hearing will be held by said Board at its offices at N.E. 10th & Stonewall, 12th Floor, Oklahoma City, Oklahoma 73105, on February 12, 1979 at 8:30 a.m. Any interested person has the right to file a written protest five (5) days prior to the hearing and may appear at the hearing and show cause, if any, why approval should not be granted.

OKLAHOMA WATER
RESOURCES BOARD
N. E. 10th & Stonewall
12th Floor
Oklahoma City, Oklahoma 73105
405-271-2555
s/JAMES R. BARNETT
Acting Executive Director

CHICKASAW
NATIONAL RECREATION AREA
RECEIVED
FEB 1 - 1979
Supt
Asst Supt
Adm Off
Chf Rgr
Chf Maint
Chf Nat
R T
P
A
File

FEB 1 1979

L54(SWR)OM

Memorandum

To: ~~Regional~~ Field Solicitor, Santa Fe

From: Regional Director, Southwest Region

Subject: Water Rights Hearing - Chickasaw

Enclosed is a letter from the Oklahoma Water Resources Board advising the National Park Service that a hearing has been scheduled on February 12, 1979, regarding our petition to change the purpose of use, place of use, and point of diversion in Vested Right No. 56-823 which was acquired by the U.S. Government on November 5, 1976, from J. P. Richardson.

The National Park Service would appreciate your representing us at the hearing.

/S/ Lorraine Mintzmyer

Enclosure

cc:
Moore, OM

GMoore/og/emh 1/31/79

Draft reviewed by: Warnock, Mintzmyer, Cook, Parks

JAMES R. BARNETT, Acting Executive Director
MICHAEL R. MELTON, Assistant Director

OKLAHOMA WATER RESOURCES BOARD

N.E. 10TH AND STONEWALL - 12TH FLOOR • OKLAHOMA CITY, OKLAHOMA 73105 • (405) 271-2555

January 12, 1979

United States Department of the Interior
National Park Service - Southwest Region
P. O. Box 728
Santa Fe, New Mexico 87501

Attention: Mr. Charles A. Budge
Acting Associate Regional Director
Park Operations

RE: L54 (SWR) OM
Vested Right #56-823
SS 1-8

Dear Mr. Budge:

With reference to our letter of December 8, 1978, this is to advise that a date has been set for the hearing on your petition. This hearing has been scheduled for 8:30 a.m. on February 12, 1979. Please note our new address and phone number as shown above in the letterhead.

Enclosed are the notices of publication which are to be published at your expense in the county of your point of diversion, MURRAY COUNTY, and in the adjacent downstream County, CARTER COUNTY on January 25, 1979 and February 1, 1979. Your printer must favor this office with a copy of the Certified Proof of Publication before or on the date of the hearing.

Very truly yours,

Paul R. Wilson

Paul R. Wilson, Chief
Stream Water Division
OKLAHOMA WATER RESOURCES BOARD

PRW:EP:dr

Enclosure: Notice of Publication to be published in MURRAY COUNTY and CARTER COUNTY.

GERALD E. BORELLI, Chairman
DON ARCH KING, Member
LEE DANIEL, Member

EARL WALKER, Vice-Chairman
JEWEL B. CALLAHAM, Member
TOM L. HAMBY, Member

L. L. MALES, Secretary
RALPH G. McPHERSON, Member
BOYD STEVESON, Member

L54-SWR

TO BE PUBLISHED IN MURRAY COUNTY ON JAN. 25, 1979 & FEB. 1, 1979 AT APPLICANT'S EXPENSE.

NOTICE OF PUBLICATION

Stream Water Vested Right No. 56-823

TO WHOM IT MAY CONCERN:

Notice is hereby given that the U. S. Department of the Interior, National Park Service, Southwest Region, P. O. Box 728, Santa Fe, New Mexico 87501 petitioned the Oklahoma Water Resources Board on October 30, 1978 to change the purpose of use, place of use, and point of diversion in Vested Right No. 56-823 as provided in 82 O.S. SUPP. 1975, Sec. 105.10.

Change the point of diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to Lake of the Arbuckles in the SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM, Murray County; change the place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to: S½ SE¼ Sec. 17, SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼, SE¼ Sec. 19, Sec. 20, NW¼, SW¼ Sec. 28, NW¼ NW¼, N½ NE¼, SE¼ Sec. 29, NE¼ Sec. 30, NE¼ NE¼ Sec. 32, NW¼, S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3EIM, Murray County.

And to change the purpose of use from irrigation to municipal. The amount of water, 100 acre-feet, is to remain the same and the priority date of filing is to remain the same.

Pursuant to 75 O.S. 1971, Sec. 309 and 82 O.S. SUPP. 1972, Sec. 105.11, a hearing will be held by said Board at its offices at N. E. 10th & Stonewall, 12th Floor, Oklahoma City, Oklahoma 73105, on February 12, 1979 at 8:30 a.m. Any interested person has the right to file a written protest five (5) days prior to the hearing and may appear at the hearing and show cause, if any, why approval should not be granted.

OKLAHOMA WATER RESOURCES BOARD
N. E. 10th & Stonewall
12th Floor
Oklahoma City, Oklahoma 73105
405-271-2555

James R. Barnett
Acting Executive Director

TO BE PUBLISHED IN CARTER COUNTY ON JAN. 25 & FEB. 1, 1979 AT APPLICANT'S EXPENSE.

NOTICE OF PUBLICATION

Stream Water Vested Right No. 56-823

TO WHOM IT MAY CONCERN:

Notice is hereby given that the U. S. Department of the Interior, National Park Service, Southwest Region, P. O. Box 728, Santa Fe, New Mexico 87501 petitioned the Oklahoma Water Resources Board on October 30, 1978 to change the purpose of use, place of use, and point of diversion in Vested Right No. 56-823 as provided in 82 O.S. SUPP. 1975, Sec. 105.10.

Change the point of diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to Lake of the Arbuckles in the SE¼ SW¼ SE¼ Sec. 20, Twp. 1S, Rge. 3EIM, Murray County; change the place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County to: S½ SE¼ Sec. 17, SW¼ NW¼, E½ NE¼, N½ NW¼ NE¼, SW¼, SE¼ Sec. 19, Sec. 20, NW¼, SW¼ Sec. 28, NW¼ NW¼, N½ NE¼, SE¼ Sec. 29, NE¼ Sec. 30, NE¼ NE¼ Sec. 32, NW¼, S½ NE¼ Sec. 33, all in Twp. 1S, Rge. 3EIM, Murray County.

And to change the purpose of use from irrigation to municipal. The amount of water, 100 acre-feet, is to remain the same and the priority date of filing is to remain the same.

Pursuant to 75 O.S. 1971, Sec. 309 and 82 O.S. SUPP. 1972, Sec. 105.11, a hearing will be held by said Board at its offices at N. E. 10th & Stonewall, 12th Floor, Oklahoma City, Oklahoma 73105, on February 12, 1979 at 8:30 a.m. Any interested person has the right to file a written protest five (5) days prior to the hearing and may appear at the hearing and show cause, if any, why approval should not be granted.

OKLAHOMA WATER RESOURCES BOARD
N. E. 10th & Stonewall
12th Floor
Oklahoma City, Oklahoma 73105
405 271-2555

James R. Barnett
Acting Executive Director

RECEIVED
NPS SOUTHWEST REGIONAL OFFICE
JAMES R. BARNETT, Acting Executive Director
DEC 11 1978

OKLAHOMA WATER RESOURCES BOARD

FIFTH FLOOR • JIM THORPE BUILDING • OKLAHOMA CITY, OKLA. 73105 • (405) 521-3945

December 8, 1978

United States Department of the Interior
National Park Service
Southwest Region
P. O. Box 728
Santa Fe, New Mexico 87501

RE: L54 (SWR) OM

Attention: Charles A. Budge
Associate Regional Director (Acting)
Park Operations

Dear Mr. Budge:

Your stream water petition was received in this office on October 30, 1978. Pursuant to the Rules and Regulations and Modes of Procedure adopted by the Oklahoma Water Resources Board and in conformity with 82 O.S. Supp. 1972, Section 105.22, a legal notice will be sent to you which you will need to publish at your expense in a newspaper of general circulation in the county of your point of diversion, Murray County, and in a newspaper of general circulation published within the adjacent downstream county, Carter County, once each week for two consecutive weeks. This notice will announce a date for a public hearing on your petition. The notice has not yet been sent due to the holiday season and problems in scheduling a hearing as we will soon move our offices.

Please note that in the seven-year period from 1970 through 1977, our records show a maximum usage under this permit of 48 acre-feet to irrigate 24 acres in 1970. Under Oklahoma Statutes this failure to use the full amount of the appropriation subjects the vested right to reduction of 48 acre-feet. If you know of water usage in excess of 48 acre-feet during the period in question, please notify this office.

Very truly yours,

Paul R. Wilson

Paul R. Wilson, Chief
Stream Water Division
OKLAHOMA WATER RESOURCES BOARD

PRW:EP:dr

GERALD E. BORELLI, Chairman
DON ARCH KING, Member
LEE DANIEL, Member
W. EARL WALKER, Vice-Chairman
JEWEL B. CALLAHAM, Member
TOM HAMBY, Member
L. L. MALES, Secretary
RALPH G. McPHERSON, Member
BOYD STEVESON, Member

L54 SWR

12-05-1978: letter: vested right 56-823; december 05, 1978

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)OM

DEC 5 1978

Mr. Terry L. Thurman, Chief
Stream Water Division
Oklahoma Water Resources Board
Fifth Floor, Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Dear Mr. Thurman:

On October 24, 1978, the National Park Service did file on behalf of Chickasaw Recreation Area a petition with your office to transfer the place of use and to change the point of diversion and purpose of use of a vested right #56-823 located on Stream System 1-8.

We are interested in knowing the present status of the petition and to receive some information as to what comes next.

Your early response and cooperation will be appreciated.

Sincerely yours,

Charles A. Sudge

Acting Associate Regional Director,
Park Operations

RECEIVED
DEC 7 1978
OKLAHOMA WATER RESOURCES BOARD

10-31-1978: receipt oct. 31, 1978

$ 10.00

Application No. 56-823

☐ Water Quality
☐ Ground
☐ Surface SS 1-08

RECEIPT

OKLAHOMA WATER RESOURCES BOARD

No. 11954

Date Oct. 31 19 78

RECEIVED OF Garland Moore (U.S. Dept of Interior)

Ten no/100 DOLLARS

FOR ☐ Recording and Filing Application
☐ Issuing Permit
☐ Determining Vested Rights
☐ Well Driller License
☐ Transcript of Hearing on Permit
☐ Waste Disposal
☐ Lab. Certification

☐ Petition for Point of Diversion Change
☐ Petition to Change Ownership
☐ Petition to Subdivide Ownership
☐ Examining Plans and Specifications
☐ Other

☑ Check ☐ Money Order ☐ Cash

OKLAHOMA WATER RESOURCES BOARD

By Pat Vestand

$ 10.00

Application No. 56-823

☐ Water Quality
☐ Ground
☐ Surface SS 1-08

RECEIPT

OKLAHOMA WATER RESOURCES BOARD

No. 11954

Date Oct. 31 1978

RECEIVED OF Garland Moore (U.S. Dept of Interior)

Ten no/100 DOLLARS

FOR ☐ Recording and Filing Application
☐ Issuing Permit
☐ Determining Vested Rights
☐ Well Driller License
☐ Transcript of Hearing on Permit
☐ Waste Disposal
☐ Lab. Certification

☑ Petition for Point of Diversion Change
☐ Petition to Change Ownership
☐ Petition to Subdivide Ownership
☐ Examining Plans and Specifications
☐ Other

☑ Check ☐ Money Order ☐ Cash

OKLAHOMA WATER RESOURCES BOARD

By Pat Vestand

10-24-1978: letter: completed petition; october 24, 1978

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)OM

OCT 24 1978

Your reference:
Stream Water Application (Vested Right) 56-823
Murray County, Stream System 1-8

Mr. Terry L. Thurman, Chief
Stream Water Division
Oklahoma Water Resources Board
Fifth Floor, Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Dear Mr. Thurman:

Enclosed is a completed petition to transfer the place of use and to change the point of diversion and purpose of use of a vested right #56-823, located on Stream System 1-8, for Chickasaw National Recreation Area, and a check for $10.00 (petition fee).

Also enclosed is Standard Form 1165. Please sign this form which acknowledges receipt of the check and return it in the self-addressed envelope.

Your cooperation and assistance is appreciated.

Sincerely yours,

Regional Director,
Southwest Region

Enclosures

RECEIVED
OCT 30 1978
OKLAHOMA WATER
RESOURCES BOARD

PETITION

TO TRANSFER PLACE OF USE AND CHANGE POINT OF DIVERSION AND PURPOSE OF USE
UNDER ASSIGNMENT OF WATER RIGHT

Oklahoma Water Resources Board
Fifth Floor - Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Submit in Duplicate With
$10.00 Petition Filing Fee

Permit No. (Vested Right) 56-823

Stream System 1-8

Comes now the U. S. Department of the Interior, National Park Service, Southwest Region, whose address is P. O. Box 728, Santa Fe, New Mexico 87501, who, having been assigned 100 acre-feet of water annually under the above Permit, hereby petitions the Oklahoma Water Resources Board, under the provisions of 82 OSA, Sec. 105.23, to transfer place of use and change point of diversion and purpose of use under the above application as follows:

Place of use from the NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County,

To SW¼ SE¼ Sec. 20, Twp. 1S Rge. 3EIM, Murray County

Point of Diversion from Rock Creek in the NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3EIM, Murray County

To See Attached 8 plats for Sec. 17, 19, 20, 28, 29, 30, 32, 33, all in Twp. 1S, Rge. 3EIM.

(A plat showing the new area of use and point of diversion is attached.)

And to change the purpose of use from Irrigation To Municipal.

By John E. Cook

Title John E. Cook, Regional Director

Subscribed and sworn to before me this 11th day of Sept, 19 78.

OFFICIAL SEAL
Signature Edna M. Dohrman
EDNA M. DOHRMAN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 8/10/82

Edna M. Dohrman
Notary Public

My Commission Expires August 10th, 1982

Transfer of place of use and change in point of diversion and purpose of use approved this 13th day of March, 19 79.

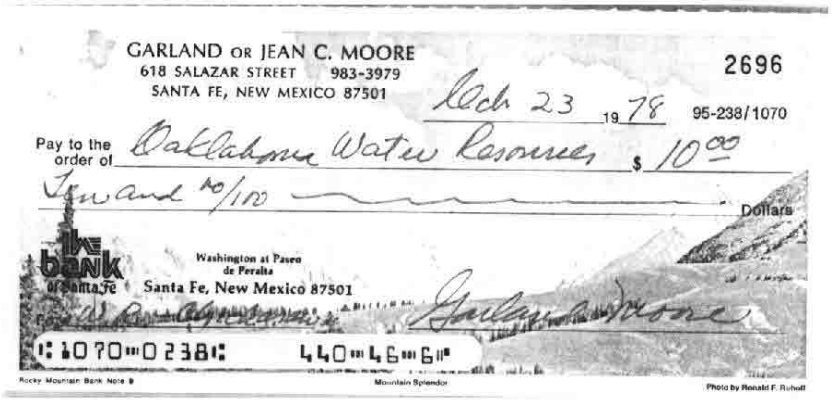
OKLAHOMA WATER RESOURCES BOARD

James R. Barnett, Acting Executive Director

RECEIVED
OCT 30 1978
OKLAHOMA WATER

SEE ATTACHMENT WITH CORRECTED POINTS OF DIVERSION AND POINTS OF USE:

03-23-1978: copy of $10.00 check; march 23, 1978



GARLAND OR JEAN C. MOORE
618 SALAZAR STREET 983-3979
SANTA FE, NEW MEXICO 87501

2696

Oct 23 19 78

95-238/1070

Pay to the order of Oklahoma Water Resources $ 10.00

Ten and no/100 Dollars

the bank of santa fe
Washington at Paseo de Peralta
Santa Fe, New Mexico 87501

Garland Moore

⑆1070⑈0238⑆ 40⑈46⑈6⑈

Rocky Mountain Bank Note ®
Mountain Splendor
Photo by Ronald F. Rohatt

04-07-1977: receipt apr. 7, 1977

$ 10.00

Application No. SG-0223
☐ Groun
☒ Surfac SS 1-28

RECEIPT

OKLAHOMA WATER RESOURCES BOARD

Nº 10623

Date 7 APRIL 19 77

RECEIVED OF GARLAND Moore for National Bank Jo. Kin.

TEN (NO/100) DOLLARS

FOR
- ☐ Recording and Filing Application
- ☐ Issuing Permit
- ☐ Determining Vested Rights
- ☐ Filing Protest
- ☐ Transcript of Hearing on Permit
- ☐ Petition for Point of Diversion Change
- ☒ Petition to Change Ownership
- ☐ Petition to Subdivide Ownership
- ☐ Examining Plans and Specifications
- ☐ Other

OKLAHOMA WATER RESOURCES BOARD

☒ Check ☐ Money Order ☐ Cash

By E. Kuhlman

PAUL R. WILSON, Acting Executive Director

OKLAHOMA WATER RESOURCES BOARD

FIFTH FLOOR · JIM THORPE BUILDING · OKLAHOMA CITY, OKLA. 73105

RECEIVED
APR 11 1977
D
O
PS
PA
MC
EEO
PB
2077
File

April 7, 1977

Your Reference: L54(SWR)OM

Mr. Wayne B. Cane, Acting Regional Director
Southwest Region
U. S. Department of the Interior
National Park Service
P. O. Box 728
Santa Fe, New Mexico 87501

Re: Stream Water Application (Vested Right) 56-823
Murray County, Stream System 1-8

Dear Mr. Cane:

This will reply to your letter of April 1, 1977, as referenced above.

We are enclosing forms to petition the Water Resources Board to make the necessary changes under this vested right. Please fill in the appropriate blanks and have your signature notarized. You will also need to prepare the plats showing the location changes. The petition fee is $10.00.

Upon receipt of the completed petition we will set a hearing date and prepare the necessary notice for you to publish in newspapers in the area.

When the petition has been approved by our Board you will receive a copy of all pertinent papers in regard thereto. Thereafter, it will be necessary to use the water in the full amount at least once in any seven-year period or the amount unused is lost under Oklahoma law. Forms are mailed in January to report water use for the previous year so records of such use should be maintained.

Let us hear from you if you have any questions concerning the matter.

Very truly yours,

Terry L. Thurman, Chief
STREAM WATER DIVISION

TLT(jw)

Encls.

GERALD E. BORELLI, Chairman
BERT L. CASTLEBERRY, Member
DON ARCH KING, Member
W. EARL WALKER, Vice-Chairman
LLOYD E. CHURCH, D.D.S., Member
O.B. SAUNDERS, Member
L. L. MALES, Secretary
JACQUES CUNNINGHAM, Member
COY D. MORROW, Member

L54-SWR

04-01-1977: letter: stream water application 56-823; april 01, 1977

TT
JW

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)OM

APR 1 1977

Mr. Terry L. Thurman, Chief
Stream Water Division
Oklahoma Water Resources Board
Fifth Floor, Jim Thorpe Building
Oklahoma City, Oklahoma 73105

Re: Stream Water Application 56-0823
Murray County
Stream System 1-08

Dear Mr. Thurman:

In response to the telephone conversation between our respective offices on March 30, 1977, please advise us on the administrative procedures required to implement the following:

1. Change beneficial use of referenced water right from irrigation to municipal purposes.

2. Sever and simultaneously transfer referenced water right from NW¼, NE¼; NE¼, NE¼; all in Sec. 9, Twp. 1S, Rge. 3E. to SW¼, SE¼; Sec. 20, Twp. 1S, Rge. 3E. IM.

Your cooperation and assistance on this matter is appreciated.

Sincerely yours,

Acting Regional Director,
Southwest Region

AMERICAN REVOLUTION BICENTENNIAL 1776-1976

RECEIVED
APR 4 1977
OKLAHOMA WATER RESOURCES BOARD

T1

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR)OM

MAR 31 1977

Mr. Terry L. Thurman, Chief
Stream Water Division
Oklahoma Water Resources Board
Jim Thorpe Building, Fifth Floor
Oklahoma City, Oklahoma 73105

RE: Stream Water Application 56-0823
Murray County
Stream System 1-08

Dear Mr. Thurman:

In response to your letter of March 10, 1977, enclosed please find a check for $10.00 to cover the cost of change-of-ownership of the referenced water right from J. P. Richardson to the United States of America (National Park Service).

Upon receipt of the enclosed check, please sign Standard Form 1165, enclosed, which acknowledges receipt of the check and return it in the self-addressed envelope provided.

Your cooperation with regard to this matter is appreciated.

Sincerely yours,

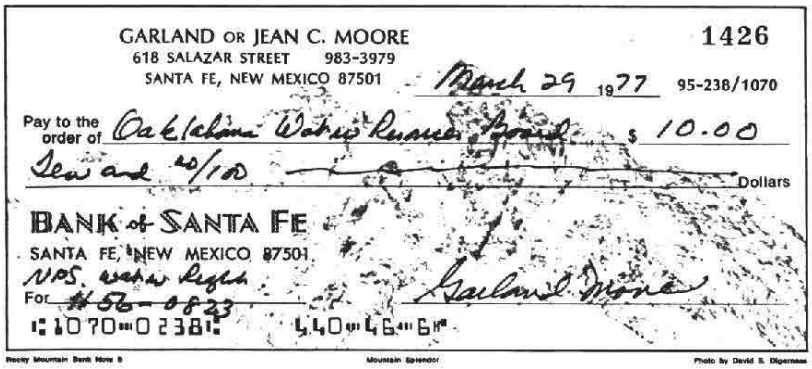
Acting Regional Director,
Southwest Region

Enclosures

RECEIVED
APR 4 1977
OKLAHOMA WATER RESOURCES BOARD

ch 10, E

03-29-1977: copy of $10.00 check and receipt; march 29, 1977



GARLAND OR JEAN C. MOORE
618 SALAZAR STREET 983-3979
SANTA FE, NEW MEXICO 87501

1426

March 29 1977 95-238/1070

Pay to the order of Oklahoma Water Resources Board $ 10.00

Ten and 00/100 Dollars

BANK of SANTA FE
SANTA FE, NEW MEXICO 87501

NPS water Rights

For #56-0823

Garland Moore

⑆107000238⑆ 440046 6⑈

Rocky Mountain Bank Note Co. Mountain Splendor Photo by David S. Digerness

Standard Form 1165
7 GAO 5100
1185-105

RECEIPT FOR CASH—SUBVOUCHER

(To be used when invoice is not available)

Subvoucher No. .....

Date .....

Received in cash from National Park Service (Moore)

..... and 00/100 ($10.00) for the following:

QUANTITY	ARTICLES OR SERVICES	AMOUNT
	Change of ownership fee Stream Water Application 56-0823,	
	Murry County, Stream System 1-08 from J. P. Richardson to	
	United States of America (National Park Service).	

Vendor .....

Address .....

.....

By ..... (Signature of Vendor/Agent)

Title ..... (DO NOT SIGN IN DUPLICATE)

PURPOSE (*Project, etc.*)

APPROPRIATION AND ACCOUNTING CLASSIFICATION

03-10-1977: letter: stream water application 56-823; march 10, 1977

521-3945
8-136-4011

PAUL R. WILSON, Acting Executive Director

OKLAHOMA WATER RESOURCES BOARD

FIFTH FLOOR • JIM THORPE BUILDING • OKLAHOMA CITY, OKLA. 73105

RECEIVED
NPS SOUTHWEST REGIONAL OFFICE
MAR 14 1977

	Action	Info	Init.	Date
C				
DD				
A				
C			OB	3/14
PS				
PA				
MC				
EEO				
PB			BB	3/15
2 SEA				
RCM				
Attn: Gary Moore				

March 10, 1977

National Park Service
Santa Fe, New Mexico 87501

RE: Stream Water Application 56-0823
Murray County
Stream System 1-08

Dear Sirs:

We have been informed that you have purchased land in Murray County, Oklahoma. The legal description is as follows: NW¼ NE¼ Sec. 09, NE¼ NE¼ Sec. 09, all in Twp. 01S. Rge. 03EIM.

This property currently has a permit to irrigate 50 acres with 100 acre-feet annually. If you wish to have this permit transferred over into your name, there is a $10 change-of-ownership fee. If you do not intend to irrigate, would you please sign and return the enclosed cancellation form.

If you have any questions, please contact our office.

Very truly yours,

Terry L. Thurman, Chief
STREAM WATER DIVISION

DIV. OF LAND ACQ-SWR
3/16/77

	Action	Info	Init.	Date
Lindner				
Kasper				
Johansen				
Davis				
Dustos				
Romare				
Bith Lao				
Buff Lao				
Hosp Lao				

TLT(mfc)
Encl:

GERALD E. BORELLI, Chairman
BERT L. CASTLEBERRY, Member
DON ARCH KING, Member
W. EARL WALKER, Vice-Chairman
LLOYD E. CHURCH, D.D.S., Member
O.B. SAUNDERS, Member
L. L. MALES, Secretary
JACQUES CUNNINGHAM, Member
COY D. MORROW, Member

L54 SWR

DATE March 10, 1977

TO: OKLAHOMA WATER RESOURCES BOARD

This is your authorization to cancel my application for water rights, described as follows:

56-0823	STREAM WATER Rock Creek	Murray	1-08
APPLICATION NUMBER		COUNTY	SS

LEGAL DESCRIPTION:

NW¼ NE¼ Sec. 09, NE¼ NE¼ Sec. 09, Twp. 01S. Rge. 03EIM

Murray Co.

Formerly in the name of:
J. P. Richardson

(Signature of Applicant)

National Park Service

Santa Fe, New Mexico 87501

Subscribed and sworn to before me

this _____day of_____, 19____

_____
Notary Public

My Commission expires_____

RETURN TO: OKLAHOMA WATER RESOURCES BOARD
FIFTH FLOOR - JIM THORPE BLDG.
OKLAHOMA CITY, OKLAHOMA 73105

Rev. 4-14-75
ph

April 4, 1973

Mr. J. P. Richardson
8409 Lakehurst Drive
Oklahoma City, Oklahoma 73120

RE: **Surface Water Application No. 56-823, Murray County Stream System 1-08**

Dear Sir:

Please find enclosed the receipt covering the change-of-ownership fee for the above captioned application.

The necessary changes have been made on the records in this office. We are enclosing copies of the pertinent papers relating to this application for your records.

If you have any questions, please let us hear from you.

Very truly yours,

Alan Haws

Alan Haws, Chief Hydrologist
Oklahoma Water Resources Board

AH(lt)

Enclosures:

Application
Plat
Water Use Reports

$ [illegible]

Application No. [illegible]
☐ Ground
☐ Surface

RECEIPT

OKLAHOMA WATER RESOURCES BOARD

Nº 7265

Date [illegible]

RECEIVED OF [illegible]

FOR
☐ Recording and Filing Application
☐ Issuing Permit
☐ Determining Vested Rights
☐ Filing Protest
☐ Transcript of Hearing on Permit
☐ Petition for Point of Diversion Chang
☑ Petition to Change Ownership
☐ Petition to Subdivide Ownership
☐ Examining Plans and Specifi
☐ Other _____

OKLAHOMA

☐ Check ☐ Money Order ☐ Cash

By [illegible]

03-25-1973: petition to change ownership; march 25, 1973

PETITION TO CHANGE OWNERSHIP

Having purchased on April 10, 1972, and holding title to the herein described land, I am requesting a change of ownership on Surface Water Application No. 56-823, Stream System 1-08.

This application covers the following described lands:

NW¼ NE¼ Section 9 & NE¼ NE¼ Section 9,
T 1S, R 3EIM, Murray County

Point of Diversion:

NW¼ NE¼ Section 9, T 1S, R 3EIM
Murray County

From previous owner:

J.G. or Edna Alexander

To new owner:

J. P. & Nell M. Richardson

Address 8409 Lakehurst Dr.
Oklahoma City, Oklahoma 73120

Date: 3/25/73

Signed J. P. Richardson

RECEIVED
MAR 1973
OKLA. WATER RESOURCES BOARD

March 22, 1973

Mr. J. P. Richardson
8409 Lakehurst Dr.
Oklahoma City, Oklahoma 73120

Re: Surface Water
Application No. 56-823 ,
Stream System 1-08 .

Dear Applicant:

We have been advised that you are the new owner of the lands covered by the above captioned water application formerly in the name of J.G. or Edna Alexander . This application covers the following described lands:

NW¼ NE¼ Section 9 & NE¼ NE¼ Section 9

T 1S, R 3EIM, Murray County

Point of diversion:

NW¼ NE¼ Section 9, T 1S, R 3EIM

Murray County

It is in your best interest to have this application in your name. There is a $10.00 change-of-ownership fee on this in conformity with Enrolled House Bill 887 of the Oklahoma Legislature. Upon receipt of the fee we will send you a copy of the revised application and any other pertinent papers in this application file.

Your prompt reply will be appreciated. Please note the name of the former applicant, the application number, and the stream system on your check or a note accompanying the check.

Very truly yours,

Alan Haws, P.E.
Chief Hydrologist
Oklahoma Water Resources Board

AH:ph
Encl: Petition to Change Ownership

04-23-1970: completion of works inspection report, irrigation; april 23, 1970

OKLAHOMA WATER RESOURCES BOARD

COMPLETION OF WORKS INSPECTION REPORT, IRRIGATION

(SURFACE WATER)

APPLICATION No. 56-823 STREAM SYSTEM 1-8

PERMIT No. OR

VESTED RIGHT PRIORITY No. _____ COUNTY Murray

APPLICANT J. G. or EDNA ALEXANDER

ADDRESS Box 16, Sulphur, Oklahoma 73086

1. PERMIT OR VESTED RIGHT ISSUED TO IRRIGATE 50 ACRES 100 A/F ANNUALLY

_____ ¼, NW ¼, NE ¼ SEC. _____, TWP. _____, RGE. _____

and W½ ¼, NE ¼, NE ¼ SEC. 9, TWP. 1 S, RGE. 3 EIM

2. POINT(S) OF DIVERSION:

_____ ¼, NW ¼, NE ¼ SEC. 9, TWP. 1 S, RGE. 3 EIM

_____ ¼, _____ ¼, _____ ¼ SEC. _____, TWP. _____, RGE. _____

3. MEANS OF APPROPRIATION:

A. DIRECT FROM Rock Creek, TRIBUTARY TO Washita River.

B. FROM S.C.S. DETENTION RESERVOIR IN _____ WATERSHED.

SITE No. ____. IS THIS STRUCTURE WHOLLY ON APPLICANTS LAND _____?

NAME(S) OF OTHER OWNERS _____

C. FROM PRIVATELY CONSTRUCTED RESERVOIR ON _____

(NAME OF STREAM)

RESERVOIR INFORMATION:

SURFACE AREA: _____ ACRES

CAPACITY: _____ ACRE-FEET

DRAINAGE AREA: _____ ACRES

PEAK RUNOFF (EST.) _____ C.F.S.

DAM LOCATED IN: _____ ¼, _____ ¼

SEC. _____, TWP. _____, RGE. _____.

RESERVOIR COMPLETED _____ (DATE)

RESERVOIR USE:

STOCK WATER _____

IRRIGATION _____

RECREATION _____

OTHER _____

(SPECIFY USE)

D. PUMP: SIZE _____, TYPE _____, CAPACITY _____ C.F.S.

POWER: TYPE _____, H.P. _____.

E. PIPE: TYPE _____, SIZE _____ No. OF FT. _____.

REMARKS: _____

422-2647

DATE 23 April 1970 INSPECTED BY: Wayne Tiatt

OWRB 4/22/68

Oklahoma Water Resources Board

TO:

The Public

FINAL ORDER
DATED: August 12, 1969
RECORDED: Jan. 19, 1970 at 1:30 P.M.
In the Office of the County Clerk of Murray County, State of Oklahoma
BOOK: 177 PAGE: 186

OKLAHOMA WATER RESOURCES BOARD

FINAL ORDER

ESTABLISHING VESTED SURFACE WATERRIGHTS IN THE WASHITA RIVER STREAM SYSTEM, BECKHAM, BRYAN, CADDO, CANADIAN, CARTER, COMANCHE, CUSTER, DEWEY, GARVIN, GRADY, JOHNSTON, KIOWA, MARSHALL, McCLAIN, MURRAY PONTOTOC, ROGER MILLS, STEPHENS AND WASHITA COUNTIES, OKLAHOMA

FINAL ORDER NO. 33
REFER TO: STREAM SYSTEM 1-8

The Oklahoma Water Resources Board, under the authority of 82 O. S. Supp. 1968, Sec. 1-A and 6, caused surveys to be made in the Washita River Stream System, situated principally in the aforementioned Counties.

The Oklahoma Water Resources Board, after review, consideration and study of said surveys, together with such other data and information of record in said Board's office, finds and determines that the following named applicants or claimants are vested Water Rights Holders to the beneficial use of Surface Waters of the Washita River Stream System by virtue of 82 O. S. Supp. 1968, Sec. 1-A (b), as shown by the prior date, purpose, place and volume of water used by said applicant or claimant.

PRIORITY NUMBER

AMONG OTHER NUMERS ON LANDS NOT HEREIN ABSTRACTED:

3. Priorities based upon applications for appropriations perfected under the law heretofore applicable. Priorities shall date from the date of application for the priority.

3-315 ALEXANDER, J. G. OR EDNA
Box 16
Sulphur, Oklahoma 73086
PRIORITY: 10-26-1956 APPLICATION NO. 56-823 Filed October 26, 1956.
PURPOSE: Irrigate 50 acres.
LOCATION: NW NE and W½ NE NE Sec. 9, Twp. 1S, Rge. 3E I.M.
AMOUNT: 100 Acre-feet annually.
SOUCE: Rock Creek
DIVERSION: NW NE Sec. 9, Twp. 1S, Rge. 3E I.M.
COUNTY: Murray 50

Continued - - -

The Oklahoma Water Resources Board further finds and determines that certain applicants or claimants have not commenced or constructed works pursuant to their application for the appropriation of water; Further, the Board finds that certain lands on which applications were filed, were turned to the U. S. Government in construction of the Arbuckle, Foss and Fort Cobb Reservoir Projects; and, further, that certain applications have been cancelled at the request of the applicant. Therefore, pursuant to the provisions of 82 O. S. Supp. 1968, Sec. 32, the Oklahoma Water Resources Board finds and determines that no vested rights attach to any of the following applicants or claimants and the applications have become inactive:

LANDS NOT HEREIN ABSTRACTED:

DAted this 12th day of August, 1969, Oklahoma City, Oklahoma.

(SEAL)
ATTEST: GUY N. KEITH
Guy Keith, Secretary

OKLAHOMA WATER RESOURCES BOARD
ROBERT C. LANG,
Chairman

PREPARED BY
SULPHUR ABSTRACT & TITLE COMPANY
SULPHUR, OKLAHOMA

OWRB 9/12/67
Rev. 2/5/68

OKLAHOMA WATER RESOURCES BOARD
2241 N. W. 40th Street, Dialex Building
Oklahoma City, Oklahoma · 73112

SURFACE WATER REPORT, WASHITA RIVER STREAM SYSTEM

(Return the ORIGINAL ONLY, the copy is for your records.)

B

Applicant J. G. ~~&~~ or Edna Alexander Date May 14, 1968

Address Box 16, Sulphur, Oklahoma Application No. 56-823

1. LEGAL DESCRIPTION OF LANDS IRRIGATED: Murray County

S½ of SW¼ of SE¼ of SE¼ of SW¼ of Sec. 4, Twp. 1S, Rge. 3E. and W½ NE¼ NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3E.

2. POINT(S) OF DIVERSION: ____ of ____ Sec. ____, Twp. ____, Rge. ____.
(Above legal descriptions must conform to plats)

3. MEANS OF APPROPRIATION:

a. Direct from Rock Creek. (Name of stream).

b. From S.C.S. Detention Reservoir in _____ watershed.

Site No. _____. Is this structure entirely on your land? _____.

c. From privately constructed reservoir on _____. (Name of stream)

Reservoir Information:		Reservoir Use:
Surface Area:	_____ acres	Stock water _____
Capacity:	_____ acre-feet	Irrigation _____
Dam located in:	_____ of _____	Recreation _____
Sec. ____, Twp. ____, Rge. _____.		Other _____ (Specify)
Reservoir completed _____. (day, mo., yr.)		

4. WATER USE REPORT: July 1957 (Give day, month and year of earliest beginning use. If never used indicate "NO USE").

Fill in below the number of acres irrigated in all prior years (This must conform to reports already on file).

1967 50a. 1964 50a 1961 50a 1958 50A. 1955 _____ 1952 _____ 1949 _____

1966 50a. 1963 50a. 1960 50a 1957 50A. 1954 _____ 1951 _____ 1948 _____

1965 50a 1962 50a 1959 50a. 1956 _____ 1953 _____ 1950 _____ 1947 _____

(If more space is needed, use back side of this report)

5. CHANGE OF OWNERSHIP: _____
(If ownership has changed, give name and mailing address of new owner.)

The foregoing report is true and correct to the best of my knowledge and belief.

Subscribed and sworn to before me this 8 day of June, 19 68.

J. G. Alexander or Edna Alexander
Signature of Landowner

Juanita Pereto
Notary Public

Sulphur, Okla. Box 16.
Correct Mailing Address

My Commission expires 3-21-1969

73086
Zip Code

RECEIVED
JUN 11 1968
OKLA. WATER RESOURCES BOARD

00-00-0000: note from alexander

Sorry this is late
but I was in the
hospital in Temple
Texas. Have just
returned and
this was here.
yours truly.
J. T. Alexander
Edna Alexander

05-14-1968: letter: surface water application 56-823; may 14, 1968

OKLAHOMA WATER RESOURCES BOARD
2241 N. W. 40th Street, Dialex Building
Oklahoma City, Oklahoma · 73112

May 14, 1968

J. C. & Edna Alexander
Box 16
Sulphur, Oklahoma

Re: Surface Water Application No. 56-823

Dear Applicant:

On July 21, 1967, by Order of the District Court, Caddo County, the Washita River suit was dismissed. The Oklahoma Water Resources Board is now making surveys so that in the near future vested surface water rights can be determined in this Stream System. The vested right law was passed June 10, 1963, and use of water prior to that date is the basis on which these rights are determined.

Checked below is the information needed to bring your record up-to-date under the above application. Please complete and return the form(s) within 10 days. Do not include ground water use. Also, those users of water for domestic, stock water or the watering of gardens or orchards of three acres or less are not concerned.

__xx__ SECTION PLAT(S) (Prepare a plat for each section of land) - Please take the enclosed plat(s) to the S.C.S. or A.S.C. Office and ask them to trace off, to scale, from aerial photographs: (1) The irrigated land only, showing the number of acres in each tract; (2) The location of the stream and/or reservoir, and (3) The point(s) of diversion.

__xx__ SURFACE WATER REPORT - Go over the report form carefully and fill in the applicable spaces. Check your legal description(s), these must conform to plat(s). Set out means of appropriation. If you have storage you must complete the reservoir information. The beginning date, day, month and year, of water use is very important. If never used indicate "NO USE" in this space. Fill in the number of acres irrigated for all prior years. This use report must conform to reports already on file. If ownership has changed, give name and mailing address of new owner. Be sure to have your signature notarized.

Very truly yours,

Forrest Nelson

Forrest Nelson, Acting Director
OKLAHOMA WATER RESOURCES BOARD

FN:jw

Encls.

November 7, 1956

J.G. Alexander and Edna Alexander
Box 16
Sulphur, Oklahoma

Re: 56- 823, Murray County

Dear Mr. and Mrs. Alexander:

This is to advise that your application for a water right was accepted by the Oklahoma Planning and Resources Board at its last meeting, and is being filed in this office pending adjudication of rights by court as provided by law. The filing of your application has established the priority date that appears at the bottom of the page.

You are reminded that within sixty (60) days following completion of works you are to notify the Division of Water Resources of such completion.

Enclosed is a copy of the original application for your files and when writing in regard to your application please refer to your county and the number that appears in the uper right hand corner.

If we can be of further assistance to you please advise.

Very truly yours,

Ira C. Husky, Director
Division of Water Resources

enc.

MAR 3 1977

L54(SWR)OM

Memorandum

To: Associate Regional Director, Park Operations, SWR

From: Chief, Division of Maintenance, SWR

Subject: Water rights - Chickasaw Recreation Area

On November 5, 1976, the United States purchased a water right consisting of 100 acre feet annually from Rock Creek to be applied for irrigation on 50 acres of land located in the NW¼ NE¼ and W½ NE¼ of Sec. 9, Twp 1 S, Reg 3E, I.M. The Final Order granting the water right to Alexander, J. G. or Edna is enclosed.

A field inspection of the area was made by Alan Bengtson, Civil Engineering Technician and Garland Moore, Civil Engineer, in which the following was noted:

1. A large enclosure located east of Rock Creek was fenced for pasture. The enclosure occupies an area estimated at 25 acres.

2. No permanent installation of irrigation lines were evident at the time of the visit.

3. Two possible diversion points by Rock Creek were noted where portable pumping units could have diverted water to the pasture.

4. Visual evidence of past farming activity was noted on land west of Rock Creek.

5. One possible diversion point was noted on the west bank of Rock Creek where a portable pumping unit could have been used.

6. The city of Sulphur sewer line traverses the property between the city of Sulphur and its dewage plant.

7. No one in the park knows if the areas previously described were ever irrigated. The average annual rainfall of 30" is generally sufficient to meet most irrigation needs.

The park staff envisions no future use of the water right at this time. In discussions with the Superintendent it was decided to explore a method of transferring the irrigation water right to maintaining a minimum instream flow at Rock Creek. The above procedure must be accomplished in accordance with state statutes.

(SIGNED)

John M. Parks

Enclosure

cc:
Chief, Division of Natural Resources, WASO (Atten: Vic Berte')
w/enclosure 550
Supt., Chickasaw w/enclosure
Moore, OM, SWR

GMoore/og 2/25/77

NEW OWNER 1977: U.S. Dept. of the Interior, National Park Service

SURFACE WATER APPLICATION

STATE OF OKLAHOMA
DIVISION OF WATER RESOURCES OF THE
OKLAHOMA PLANNING & RESOURCES BOARD

NO. 56-823
APPLICATION FOR PERMIT TO APPROPRIATE THE
WATERS OF Rock Creek RIVER OR CREEK
FOR BENEFICIAL USE IN Murray COUNTY

TO THE DIVISION OF WATER RESOURCES, OKLAHOMA PLANNING AND RESOURCES BOARD,
STATE OF OKLAHOMA: ~~NEW OWNER 1973: J.P. & Nell Richardson~~
Comes now ~~J. G. Alexander and Edna Alexander~~ and makes application to the State of Oklahoma, acting by and through its Division of Water Resources, Oklahoma Planning and Resources Board, for a permit to appropriate and apply to beneficial uses, the waters of Rock Creek, a stream in the County of Murray County, State of Oklahoma, and for a permit to construct works for the appropriation of said water as hereinafter described.

1. Works to be located in S½ SW¼, SE¼, SE¼, 3 acs. of SE¼(SW¼ SE¼) Sec. 4, Twp. 1S, Rge. 3E, W½NE¼ NE¼--NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3E and to consist of pump and pipe on said stream, and located about _____ miles north, south, east, west, from the town or city of at Sulphur, Oklahoma. (NONE)

2. Purpose of Appropriation:
   (a) Irrigation. It is the purpose of the applicant to irrigate 50 acres, using the water at a rate of not more than one (1) foot per second for each 70 acres, as provided by law, and at various seasons throughout the year, totaling not more than 24 inches or two acre-feet for each acre irrigated.
   (b) Municipal Use _____ (c) Industrial Use _____ (d) Other Purposes _____

3. Amount of water applied for:
   _____ cubic feet per second, or
   _____ gallons per minute, or
   100 acre-feet per year

4. Means of appropriation to be:
   (a) Dam: Type _____ Height _____ ft.

Reservoir:			Spillway and Outlet Works:		
a. Storage Capacity	_____	A.F.	a. Capacity	_____	C.F.S.
b. Surface Area	_____	Acres	b. Regulation	_____	C.F.S.
c. Drainage Area	_____	Sq. Mi.	c. Width	_____	Feet
			d. Freeboard	_____	Feet

(General Plan to accompany application)

   (b) Diversion through pipe, conduit, canal or otherwise as plan submitted and described as follows:
   To be determined
   (c) Diversion with pump: Capacity, location on plan submitted: Size _____, Type _____, Capacity _____, G.P.M. Power _____ H.P., Engine _____
(Detailed plans and specifications to accompany application)

5. Surveys and engineering work of the proposed dam, pump, and other appurtenances thereto were performed by Self, whose Post Office is _____. Complete notes of the survey, plans, specifications and estimates prepared and compiled by him are attached hereto in duplicate.

6. Your applicant further states that there is available for the construction of this project, the sum of $ 2,500.00, and that the work will be completed according to plans and specifications for the application of water within a period of 24 months from and after the date of the approval of this application. Your applicant further asks an additional period of _____ months to be allowed to apply the water to a beneficial use, all complete, ready for inspection, and issuance of water right as provided in Title 82, Sections 21 to 27, inclusive, Oklahoma Statutes 1941, and subsequent revisions and additions thereto.

J. G. Alexander and Edna Alexander

Subscribed and sworn to before me this 26th day of October, 1956.

Ann Wilkerson
Notary Public

My Commission expires: September 18, 1960

By Edna Alexander
Applicant

Box 16, Sulphur, Okla.
Mailing Address

Application received and plans filed in this office this 26th day of October, 1956.

OKLAHOMA PLANNING AND RESOURCES BOARD

By _____
Director, Division of Water Resources

(OVER)

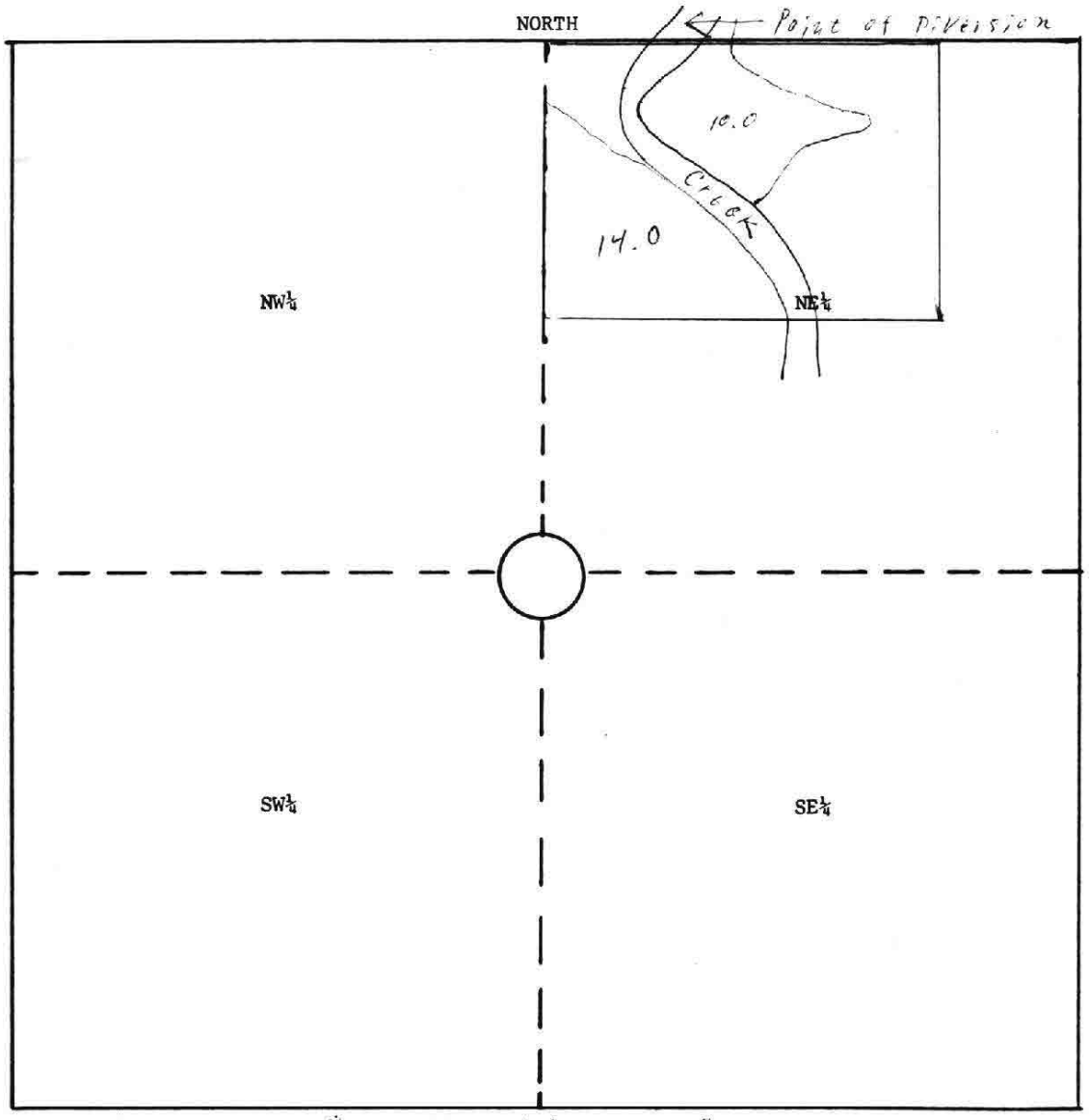
10-26-1956: application diagram; october 26, 1956

NEW OWNER 1977: U.S. Dept. of the Interior, National Park Service

OKLAHOMA WATER RESOURCES BOARD

~~NEW OWNER 1973: J.P. & Nell Richardson~~

Application No. 56-823 Applicant ~~J.P. & Ethel Alexander~~ Stream System 1-8



____ of ____ Section 9, Township 1S, Range 3E County Murray

Prepared from aerial photos by: C E Tate Jr Signature Engr Asst Title

Office of the S.C.S. or A.S.C.S.

10-26-1956: application diagram; october 26, 1956

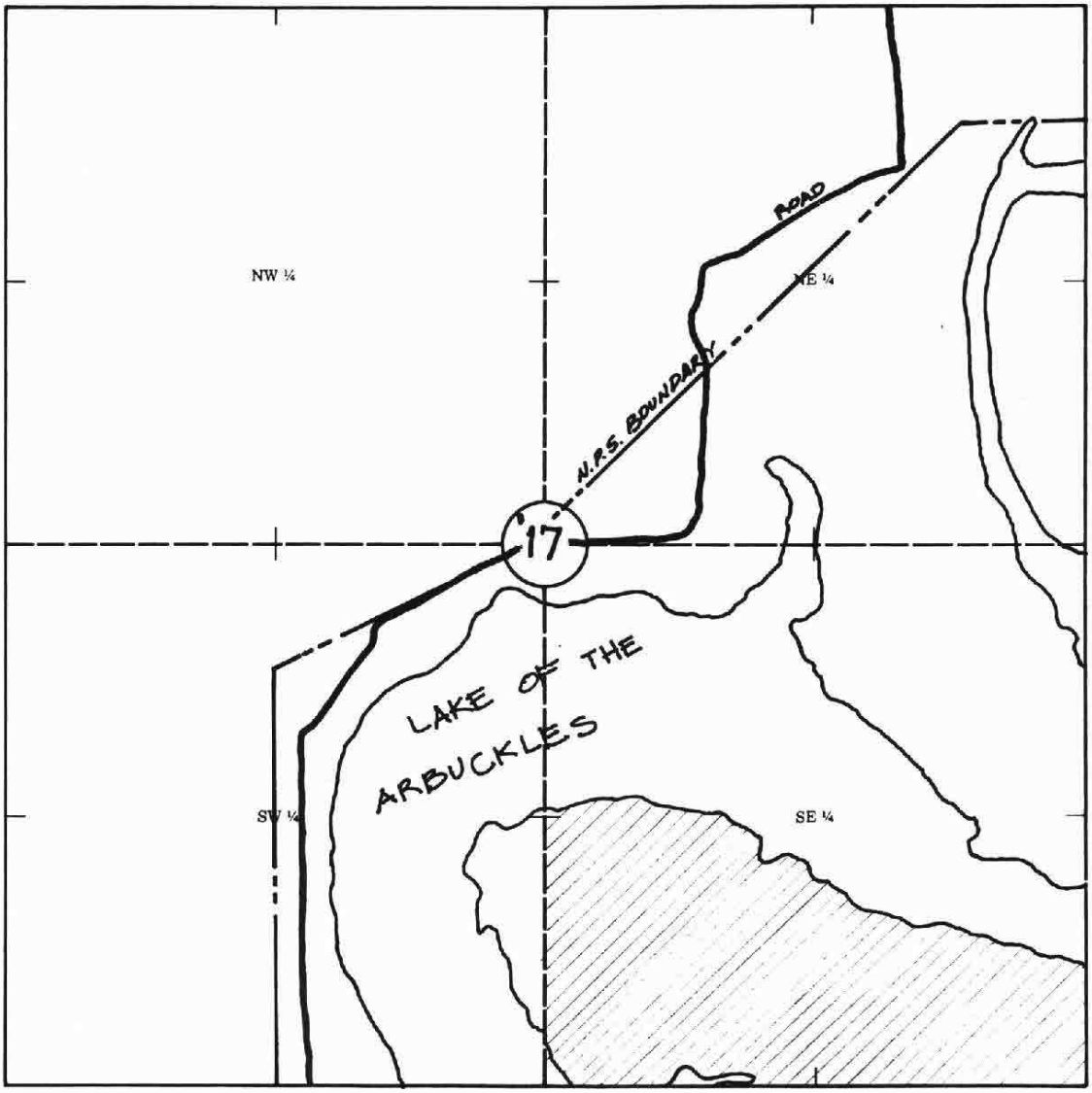
'.AHOMA WATER RESOURCES B)

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)

NORTH



(EXCLUDING LAKE AREA)

_____ of S½ of SE¼ Section 17, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form 4/503-0874

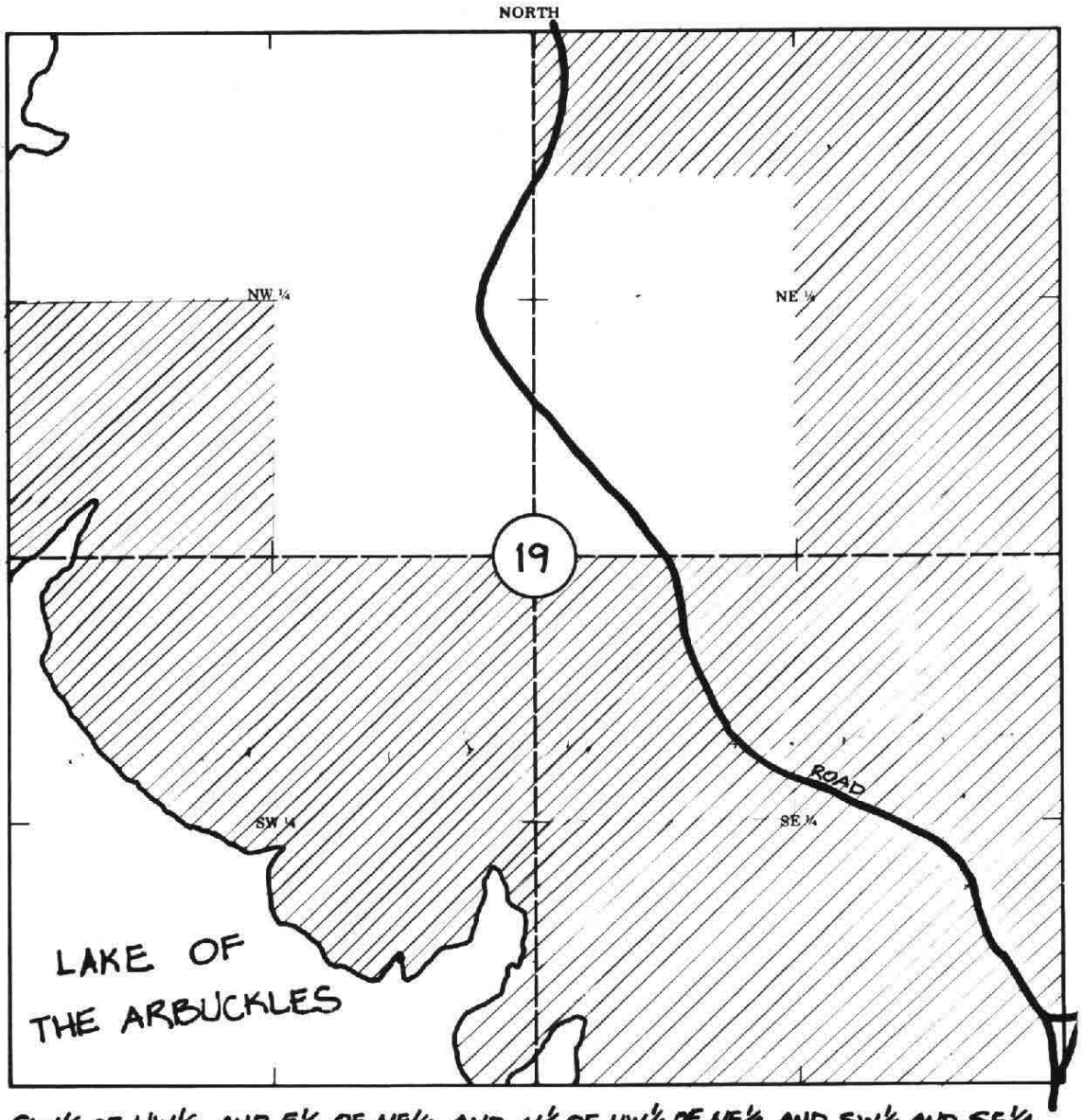
10-26-1956: application diagram; october 26, 1956

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



SW¼ OF NW¼ AND E½ OF NE¼ AND N½ OF NW¼ OF NE¼ AND SW¼ AND SE¼ (EXCLUDING LAKE) ALL IN

_____ of _____ of _____ Section 19, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form 4/503-0874

10-26-1956: application diagram; october 26, 1956

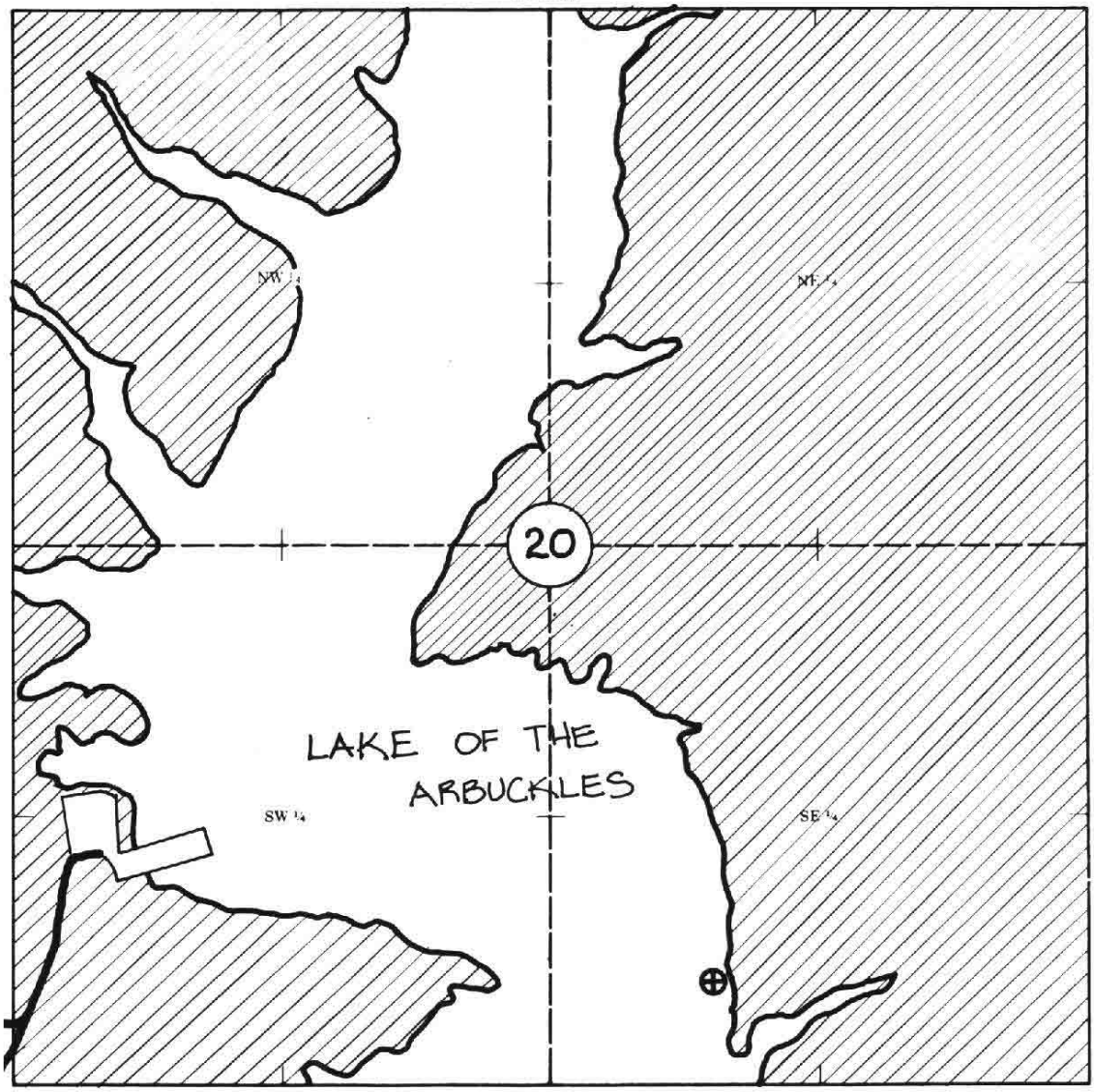
OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)

NORTH



NW ¼ AND NE ¼ AND SW ¼ AND SE ¼ (EXCLUDING LAKE) ALL IN

____ of ____ of _____ Section 20, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the OCC-ARCS POINT OF USE ???? DISTRICT OFFICE

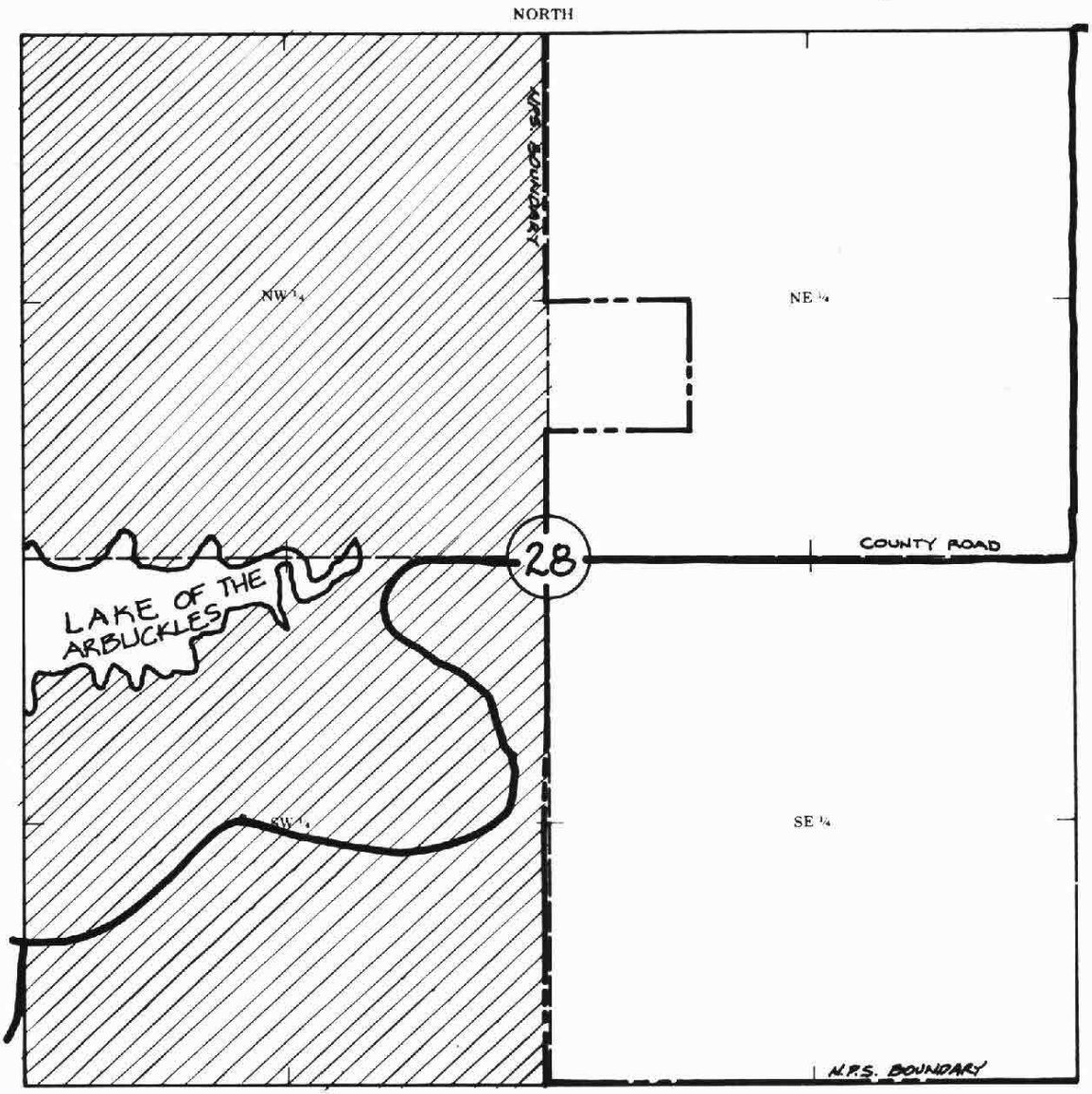
10-26-1956: application diagram; october 26, 1956

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ AND SW¼ (EXCLUDING LAKE AREA), ALL IN

_____ of _____ of _____ Section 28, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S.

POINT OF USE

Form 4/503-0874

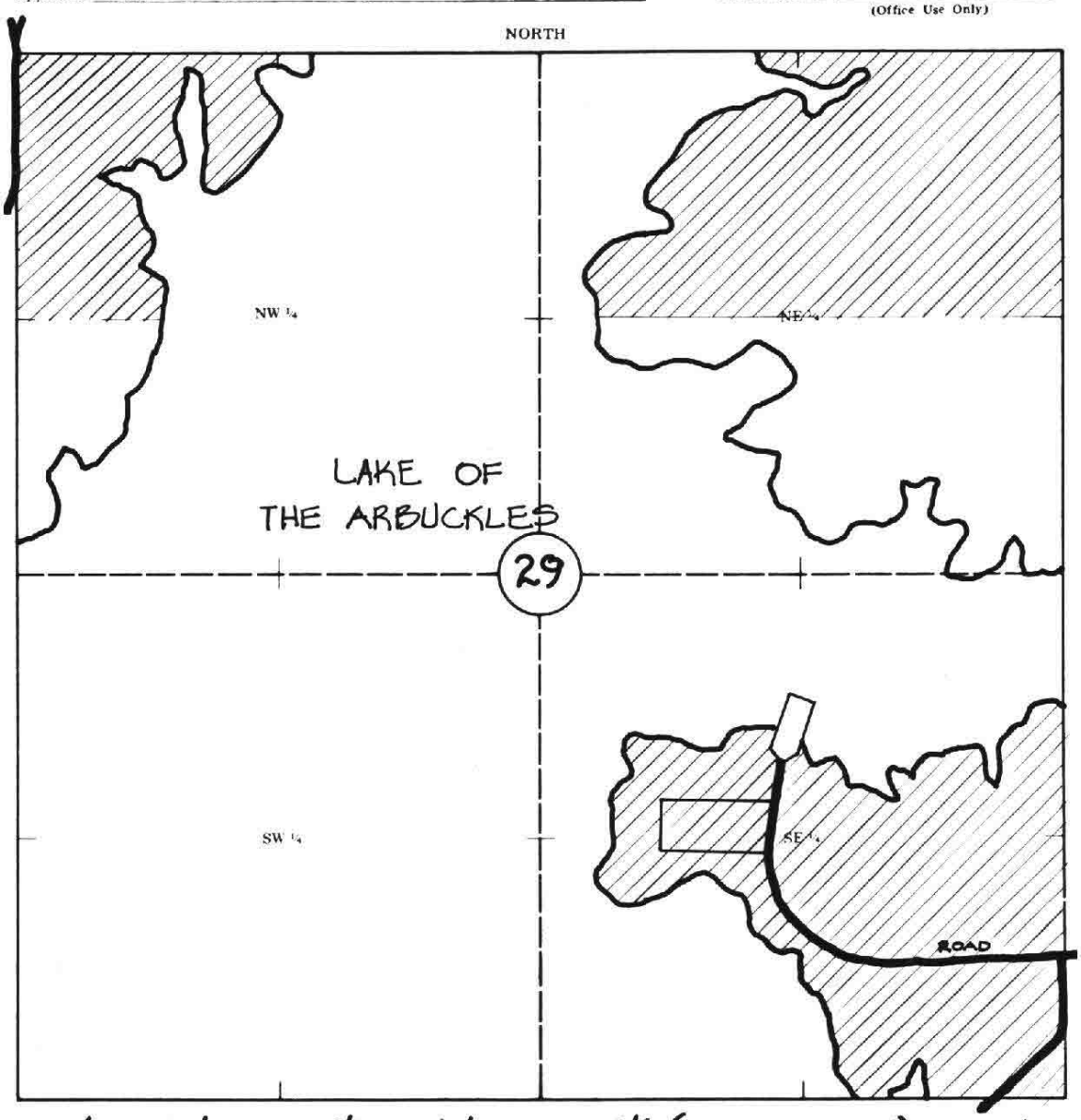
10-26-1956: application diagram; october 26, 1956

J! \HOMA WATER RESOURCES B..AI.

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ OF NW¼ AND N½ OF NE¼ AND SE¼ (EXCLUDING LAKE) ALL IN

____of____of_____ Section 29, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____

Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE

Form 4 503-0874

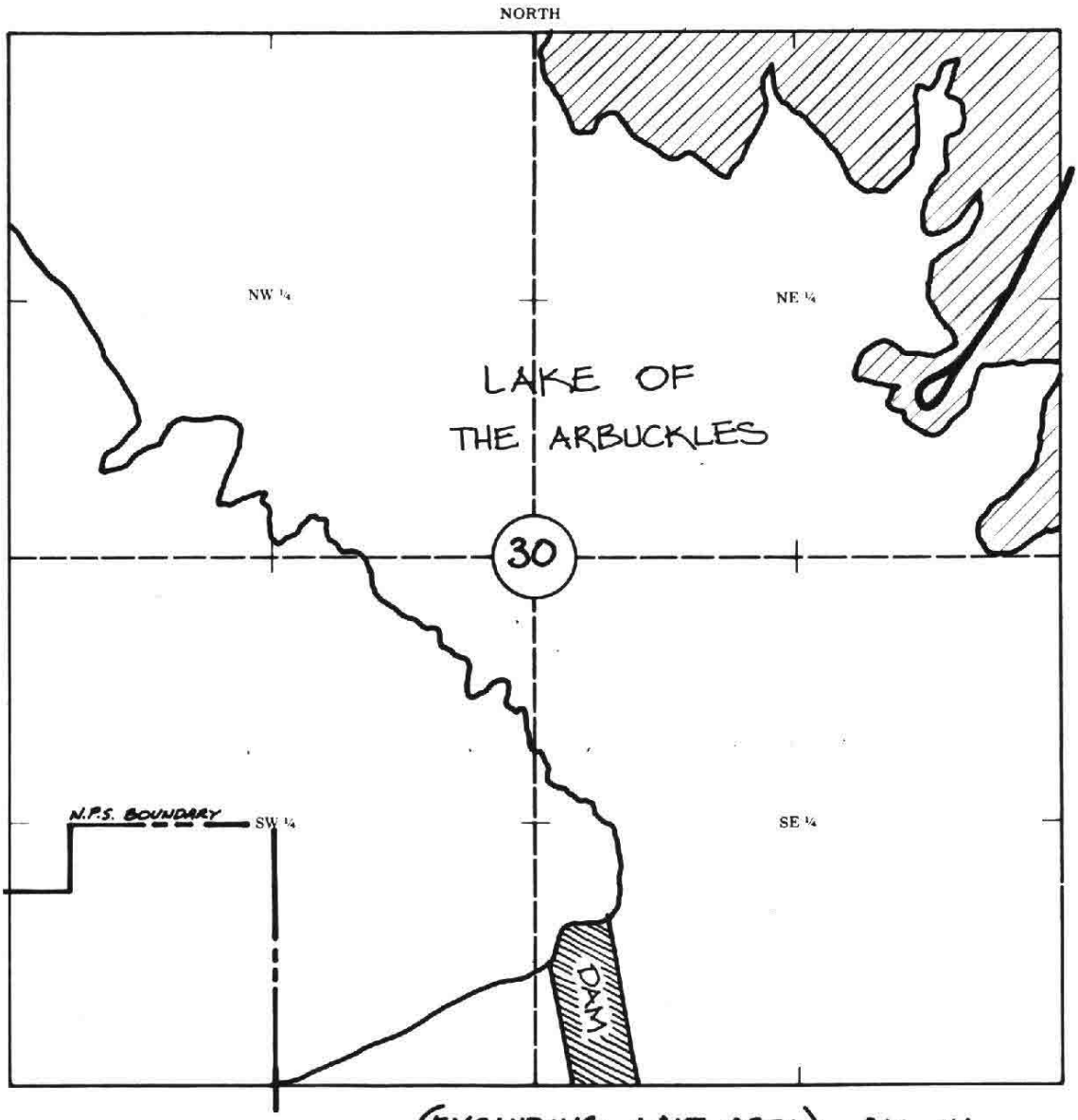
10-26-1956: application diagram; october 26, 1956

HOMA WATER RESOURCES BO.

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



(EXCLUDING LAKE AREA) ALL IN

____ of ____ of NE¼ Section 30, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form 4-503-0874

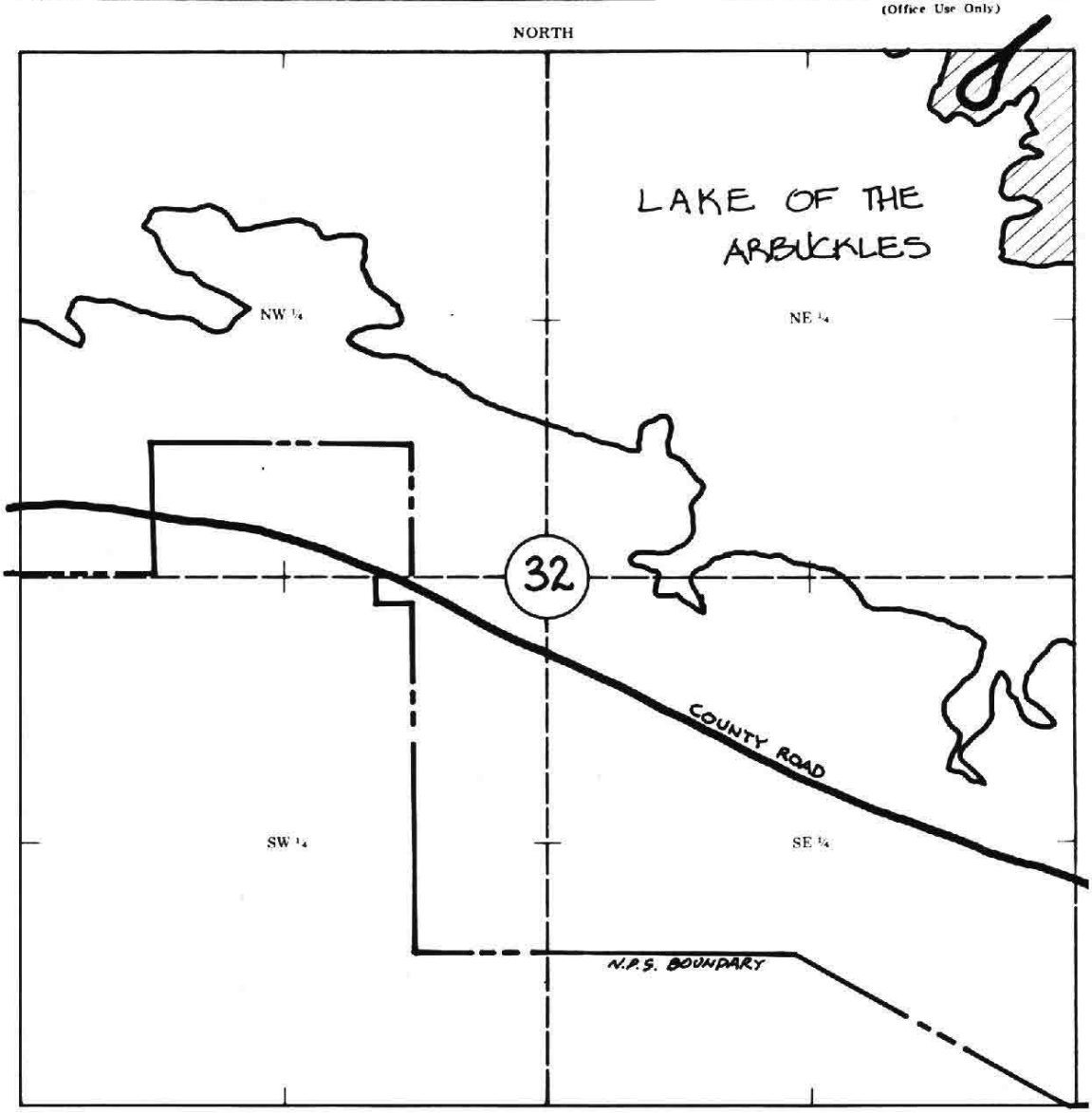
10-26-1956: application diagram; october 26, 1956

AHOMA WATER RESOURCES P

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)



(EXCLUDING LAKE AREA)

of NE¼ of NE¼ Section 32, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form A 503-0874

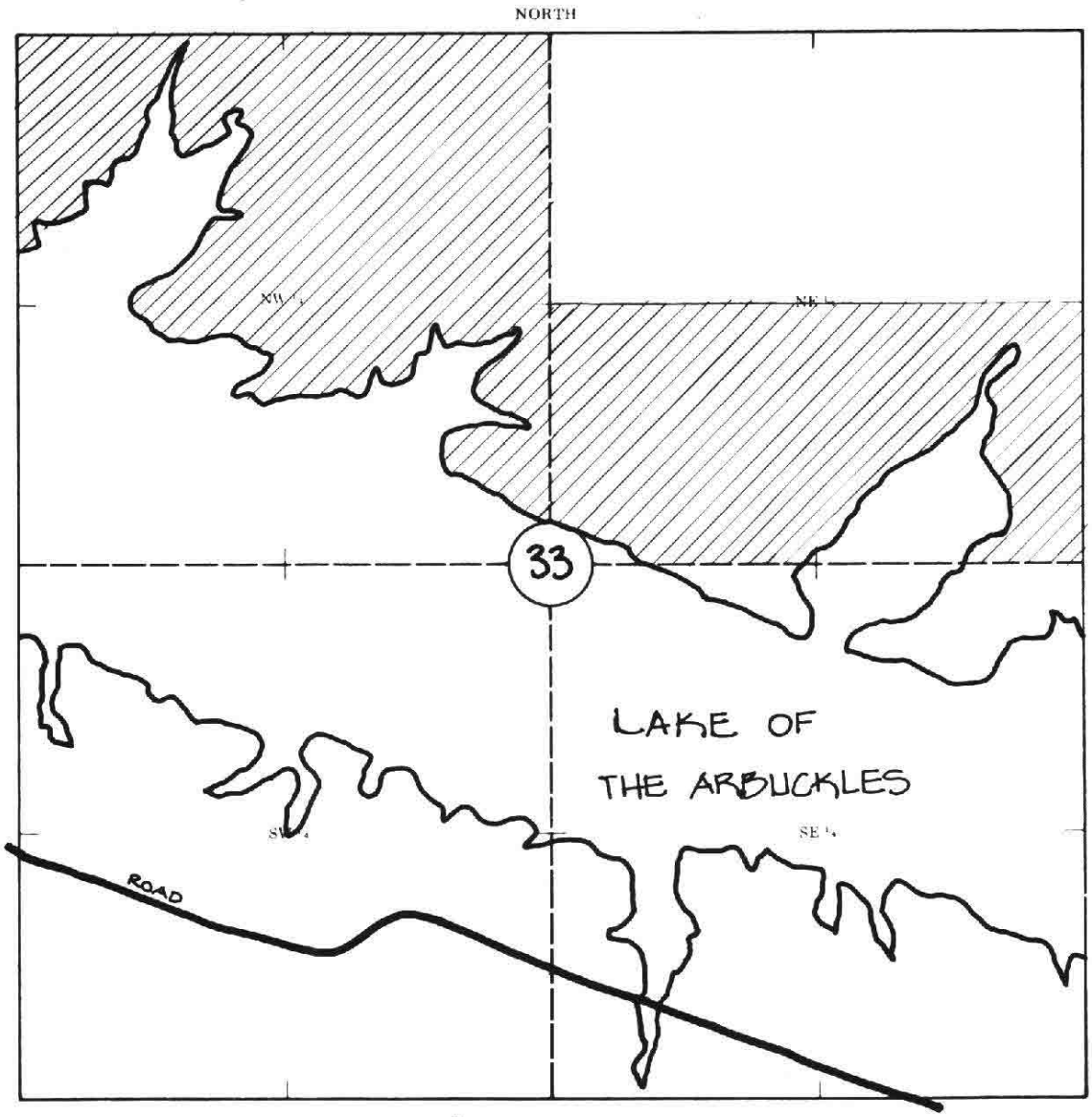
10-26-1956: application diagram; october 26, 1956

AHOMA WATER RESOURCES B

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)



NW¼ AND S½ OF NE¼ (EXCLUDING LAKE AREA) ALL IN

____ of ____ of _____ Section 33, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form 4/503-0874

Land History

NOTIFICATION OF CLOSING

Date: November 9, 1976

To: Superintendent, Chickasaw National Recreation Area

From: Chief, Division of Land Acquisition, SWR

Title to the following parcel of land passed to the United States:

a.	Tract No.:	102-08
b.	Name and Address of Vendor:	J. P. Richardson, et ux. 8409 Lakehurst Drive Oklahoma City, Oklahoma
c.	Location of Property:	See attachment.
d.	Improvements:	One-family residence (tenant occupied), garage, barn
e.	Acreage:	63.65
f.	Date Title Passed:	November 5, 1976
g.	Probable Date Vendor to Vacate Premises:	February 14, 1977
h.	Keys to Property:	To be surrendered by tenants.
i.	Consideration:	$87,500

Copies of the recorded deed and of the final title opinion and policy of title insurance will be forwarded as soon as possible after their receipt.

We also enclose a copy of the Field Solicitor's memo of August 23, 1976, on the subject of the water rights acquired with this tract. If you have questions on this matter, please call Field Solicitor Manges.

/s/ BREWSTER LINDSEY

Chief, Division of Land Acquisition

Enclosures:
Appraisal, legal description,
Field Solicitor's memo

cc:
SWR-ACP, w/c encs.
Garland Moore, Hydraulic Engineer, w/c legal description, Field Solicitor's memo and Final Order of Oklahoma Water Resources Board

EXHIBIT "A"

A part of the SW¼ SE¼ described as follows, to-wit: Beginning at the Southeast corner of SW¼ SE¼, thence North on Quarter Section line to the center of the creek bed, where the same crosses Section line; thence following the meanderings of the creek in a Southwesterly direction to where it crosses the South section line; thence East to place of beginning, containing in all 3½ acres, more or less and being all of the SW¼ SE¼ lying East of the creek, and the S½ SW¼ SE¼ SE¼, all in Section 4, and the W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, all in Township 1 South, Range 3 East, less the following described tract of land: A part of the SW¼ SE¼ and S½ SW¼ SE¼ SE¼ Section 4, Township 1 South, Range 3 East, beginning at the Northwest corner of the S½ SW¼ SE¼ SE¼; thence East 250 feet; thence South 262.36 feet; thence West 500 feet; thence North 262.36 feet; thence East 250 feet to the point of beginning, all in Section 4, Township 1 South, Range 3 East; including water rights appurtenant to the property established by Final Order No. 33 of the Oklahoma Water Resources Board, dated August 12, 1969, and recorded January 19, 1970, in Book 177, Page 186, in the Office of the County Clerk of Murray County, Oklahoma;

SUBJECT TO an easement grant in favor of City of Sulphur, Oklahoma, recorded in Book 72, page 37, across the E½ NW¼ NE¼ and SE¼ NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, for extension and maintenance of sewer lines; and an easement and right-of-way, in favor of Lone Star Gas Company, recorded in Book 183, page 404, across SW¼ SE¼ of Section 4, Township 1 South, Range 3 East, and W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, both recorded in the Office of the County Clerk of Murray County, Oklahoma.

The above-described lands contain 63.65 acres, more or less.

DIV. OF LAND ACQ-SWR
8/24/76

			Date
Lumsden		BZ	8/24
Kasper	4	KK	8/27
Johansen	3	PJ	8/30
Davis		mnd	8/26
Bates			
Romero			
Bith Lao			
Buff Lao			
Hosp Lao			
Title			

United States Department of the Interior

OFFICE OF THE SOLICITOR
FIELD SOLICITOR
RM. 224, U.S. COURTHOUSE
P.O. BOX 1042
SANTA FE, NEW MEXICO 87501

August 23, 1976

Memorandum

To: Chief, Division of Land Acquisition, Southwest Region

From: Field Solicitor, Santa Fe

Subject: Curative Data - Preliminary Title Opinion - Acquisition of Tract No. 102-08, Chickasaw National Recreation Area, Oklahoma (J. P. Richardson and Nellie M. Richardson, Vendors)

By memorandum dated August 10, 1976, a preliminary title opinion was issued concerning the acquisition of the above tract.

One of the objections was determining the rights vested in the United States by virtue of the Final Order Establishing Vested Surface Water Rights in the Washita River Stream System recorded January 19, 1970. A copy of an abstract of this order has been reviewed together with the conveyance to J. P. Richardson and Nellie M. Richardson, Vendors of the United States. Inasmuch as no reference was made to the water rights in the conveyance to the Richardsons, the land was acquired by them together with any water rights appurtenant thereto. Therefore, the United States, in turn, will acquire said water rights.

It is recommended that the existence of the recorded water rights be made available to your water rights section and the area so that it can be noted on their records. The Superintendent should be assured that all necessary action is taken to prevent the water rights from being lost through abandonment or nonuse. There is a question whether state nonuse statutes may result in a loss by the United States of a water right so acquired. However, it has been recommended in the past that water should be placed to beneficial use if so required by state law so that no question exists but that the water right is maintained by the United States.

Returned is your file.

Gayle E. Manges
Field Solicitor, Santa Fe

Enclosure

BOOK 222 PAGE 314

165715

WARRANTY DEED

CHIC/102-08

eed prepared by and
o be returned to the
ational Park Service
ivision of Land Acquisition
. O. Box 728
anta Fe, New Mexico 87501

NOW ALL MEN BY THESE PRESENTS:

That we, J. P. RICHARDSON AND NELLIE M. RICHARDSON, husband and wife,

GRANTORS, for and in consideration

f the sum of EIGHTY-SEVEN THOUSAND FIVE HUNDRED AND NO/100 ($87,500.00)

DOLLARS, cash in hand paid to us by the UNITED STATES OF AMERICA,
RANTEE, and receipt of which sum is hereby acknowledged, do hereby grant, bargain, sell and
onvey unto the said GRANTEE, and unto its assigns forever, the following described lands
ying in the County of Murray and State of Oklahoma, to-wit:

SEE EXHIBIT "A" HERETO

TOGETHER WITH all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in any wise appertaining and the reversion and reversions, remainder and remainders, rents, issues and profits thereof.

TOGETHER WITH the buildings and improvements thereon and all rights and appurtenances thereto.

he land is conveyed subject to existing easements of record for public roads and highways, ublic utilities, railroads, pipelines, ditches and canals.

To have and to hold the above granted and described premises unto the said GRANTEE nd unto its assigns, forever, with all appurtenances thereunto belonging. And we hereby ovenant with the said GRANTEE that we will WARRANT and DEFEND the title to said land gainst the claims of all persons whomsoever. We further covenant that we are now seized n fee simple of the property conveyed and that the GRANTEE shall enjoy the same without ny lawful disturbance; and that title to the property hereby conveyed is free from any ncumbrances except as noted above.

The GRANTORS further remise, release, and forever quitclaim to the UNITED STATES OF MERICA and its assigns, all right, title, and interest which the GRANTORS may have in he banks, beds, and waters of any streams bordering the said land to be conveyed and also ll interest in any alleys, roads, streets, ways, strips, gores, or railroad rights-of-way butting or adjoining said land and in any means of ingress or egress appurtenant thereto.

The GRANTORS reserve only the following rights in the above described property.
NONE

The land is being acquired by the Department of the Interior, National Park Service.

IN WITNESS WHEREOF, the said GRANTORS have hereunto set their hands this 5th
lay of November, 1976.

CHICKASAW N.R.A. DEED NO. 6

J. P. RICHARDSON

NELLIE M. RICHARDSON

OKLAHOMA $20.00 DOCUMENTARY 11-5-76 159304

OKLAHOMA $20.00 DOCUMENTARY 11-5-76 159300

OKLAHOMA $50.00 DOCUMENTARY 11-5-76 017779

$5.00 11-5-76 0218814

$1.00 11-5-76 0360055

25¢ 0019862

EXHIBIT "A"

A part of the SW¼ SE¼ described as follows, to-wit: Beginning at the Southeast corner of SW¼ SE¼, thence North on Quarter Section line to the center of the creek bed, where the same crosses Section line; thence following the meanderings of the creek in a Southwesterly direction to where it crosses the South section line; thence East to place of beginning, containing in all 3½ acres, more or less and being all of the SW¼ SE¼ lying East of the creek, and the S½ SW¼ SE¼ SE¼, all in Section 4, and the W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, all in Township 1 South, Range 3 East, less the following described tract of land: A part of the SW¼ SE¼ and S½ SW¼ SE¼ SE¼ Section 4, Township 1 South, Range 3 East, beginning at the Northwest corner of the S½ SW¼ SE¼ SE¼; thence East 250 feet; thence South 262.36 feet; thence West 500 feet; thence North 262.36 feet; thence East 250 feet to the point of beginning, all in Section 4, Township 1 South, Range 3 East; including water rights appurtenant to the property established by Final Order No. 33 of the Oklahoma Water Resources Board, dated August 12, 1969, and recorded January 19, 1970, in Book 177, Page 186, in the Office of the County Clerk of Murray County, Oklahoma;

SUBJECT TO an easement grant in favor of City of Sulphur, Oklahoma, recorded in Book 72, page 37, across the E½ NW¼ NE¼ and SE¼ NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, for extension and maintenance of sewer lines; and an easement and right-of-way, in favor of Lone Star Gas Company, recorded in Book 183, page 404, across SW¼ SE¼ of Section 4, Township 1 South, Range 3 East, and W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, both recorded in the Office of the County Clerk of Murray County, Oklahoma.

The above-described lands contain 63.65 acres, more or less.

BOOK 222 PAGE 316

ACKNOWLEDGMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF MURRAY)

Before me, the undersigned, a Notary Public in and for said County and State, on this 5th day of November, 19 76, personally appeared J. P. RICHARDSON AND NELLIE M. RICHARDSON,

to me known to be the identical persons who executed the within and foregoing instrument, and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

Dellie M. Jennings
Notary Public

My Commission Expires:
July 10, 1980

STATE OF OKLAHOMA, COUNTY OF MURRAY, ss.
FILED FOR RECORD
At 2:30 O'clock P M.
NOV 5 - 1976
Book 222 Page 314-316
FORREST McMURTRY County Clerk
By Ellen McGuire Deputy
Fee $4.70

RECORDED ✓
COMPARED ✓
NUMERICAL ✓ ✓
INDEXED ✓ ✓

Standard Title Insurance Company

OKLAHOMA CITY, OKLAHOMA

ENDORSEMENT

This Endorsement is issued this 5th day of November, 1976 and is attached to and forming a part of STANDARD TITLE INSURANCE Policy No. 126081.

1. Schedule A of the above policy is hereby amended in the following particulars:
   (a) Paragraph 1 of Schedule A is hereby deleted and the following is substituted:
   1. The estate or interest in the land described or referred to in this Schedule covered by this policy is:

   (b) Paragraph 2 of Schedule A is hereby deleted and the following is substituted:
   2. Title to the estate or interest covered by this policy at the date hereof is vested in:

   THE UNITED STATES OF AMERICA

   (c) Paragraph 3 of Schedule A is hereby deleted and the following is substituted:
   3. The land referred to in this policy is described as follows:

   SEE EXHIBIT "A" ATTACHED TO AND MADE A PART OF THIS ENDORSEMENT TO TITLE INSURANCE POLICY No. 126081.

2. Schedule B of the above policy is hereby amended in the following particulars:
   (a) Paragraphs numbered 1-a and 1-c of Schedule B are hereby deleted.
   (b) Schedule B of the above policy is amended by adding the following.

   "Provision has bee-n made for the payment of 1976 taxes by deposit of sufficient sum with this company."

3. Subparagraph 2(d) of the General Exceptions of the above policy is hereby deleted.
4. The effective date of the above policy is hereby extended to November 5, 1976 at 2:31 P. M.

The total liability of the Company under said policy and this endorsement thereto shall not exceed, in the aggregate, the sum of $ 87,500.00 and costs which the Company is obligated under the Conditions and Stipulations thereof to pay.

This endorsement is made a part of said policy and is subject to the Schedules, General Exceptions and the Conditions and Stipulations therein, except as modified by the provisions hereof.

This Endorsement shall not be valid or binding until countersigned by an authorized signature as designated below.

IN WITNESS WHEREOF, Standard Title Insurance Company has caused its corporate name and seal to be hereunto affixed by its duly authorized officers.

SEAL

STANDARD TITLE INSURANCE COMPANY

Leonard H. Savage
President

Countersigned: SULPHUR ABSTRACT & TITLE COMPANY

By Ollie M. Glassmire
Validating Officer or Agent

Attest

Jack A. Oliver
Secretary

7150 1M

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF ENDORSEMENT TO TITLE POLICY No. 126081.

A part of the SW¼ SE¼ described as follows, to-wit: Beginning at the Southeast corner of SW¼ SE¼, thence North on Quarter Section line to the center of the creek bed, where the same crosses Section line; thence following the meanderings of the creek in a Southwesterly direction to where it crosses the South section line; thence East to place of beginning, containing in all 3½ acres, more or less and being all of the SW¼ SE¼ lying East of the creek, and the S½ SW¼ SE¼ SE¼, all in Section 4, and the W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, all in Township 1 South, Range 3 East, less the following described tract of land: A part of the SW¼ SE¼ and S½ SW¼ SE¼ SE¼ Section 4, Township 1 South, Range 3 East, beginning at the Northwest corner of the S½ SW¼ SE¼ SE¼; thence East 250 feet; thence South 262.36 feet; thence West 500 feet; thence North 262.36 feet; thence East 250 feet to the point of beginning, all in Section 4, Township 1 South, Range 3 East; including water rights appurtenant to the property established by Final Order No. 33 of the Oklahoma Water Resources Board, dated August 12, 1969, and recorded January 19, 1970, in Book 177, Page 186, in the Office of the County Clerk of Murray County, Oklahoma;

SUBJECT TO an easement grant in favor of City of Sulphur, Oklahoma, recorded in Book 72, page 37, across the E½ NW¼ NE¼ and SE¼ NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, for extension and maintenance of sewer lines; and an easement and right-of-way, in favor of Lone Star Gas Company, recorded in Book 183, page 404, across SW¼ SE¼ of Section 4, Township 1 South, Range 3 East, and W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, both recorded in the Office of the County Clerk of Murray County, Oklahoma.

The above-described lands contain 63.65 acres, more or less.

06-17-1976: owners title insurance policy ; june 17, 1976

102-02

Standard Title Insurance Company

OKLAHOMA CITY, OKLAHOMA

Owners Title Insurance Policy

Standard Title Insurance Company, an Arizona Corporation, hereinafter called the Company, for valuable consideration, does hereby insure

THE UNITED STATES OF AMERICA

hereinafter called the Insured, against loss or damage not exceeding One Thousand and No/100 ($1,000.00) Dollars, together with costs and expenses which the Company may become obligated to pay as provided in the Conditions and Stipulations hereof, which the Insured shall sustain by reason of:

any defect in or lien or encumbrance on the title to the estate or interest covered hereby in the land described or referred to in Schedule A, existing at the date hereof, not shown or referred to in Schedule B or excluded from coverage by the General Exceptions; all subject, however, to the provisions of Schedules A and B and to the General Exceptions and to the Conditions and Stipulations hereto annexed; all as of the 17 day of June, 19 76 the effective date of this policy.

In Witness Whereof, Standard Title Insurance Company has caused its corporate name and seal to be hereunto affixed by its duly authorized officers.

Attest:

Jack A. Oliver
Secretary

SEAL

STANDARD TITLE INSURANCE COMPANY

Lonard H Savage
President

SCHEDULE A

1. The estate or interest in the land described or referred to in this schedule covered by this policy is: Fee and Minerals
2. Title to the estate or interest covered by this policy at the date hereof is vested in: J. P. RICHARDSON and NELLIE M. RICHARDSON.
3. The land referred to in this policy is described as follows:

SEE ATTACHED TO AND MADE A PART HEREOF.

SCHEDULE B

This policy does not insure against loss or damage by reason of the following:

1. Current and delinquent taxes and assessments as follows:
   a. Ad Valorem Taxes payable to the County Treasurer for 19 76, which are not ascertainable, due or payable.
   b. Easement Grant in favor of City of Sulphur, Oklahoma, recorded in Book 72, Page 37, across the E½ NW¼ NE¼ and SE¼ NW¼ NE¼ of Section 9, Township 1 South, Range 3 East, for extension and maintenance of sewer lines.
   c. Final Order Establishing Vested Surface Water Rights in the Washita River Stream System, executed by Oklahoma Water Resources Board, across NW¼ NE¼ and W½ NE¼ NE¼ Sec. 9-1S-3E, Diversion, NW NE Sec. 9--1S-3E, recorded Jan. 19, 1970 at 1:30 P. M. in Book 177, Page 186, for Irrigation Purposes.
   d. Easement and right-of-way, in favor of Lone Star Gas Company, recorded in Book 183, Page 404, across SW¼ SE¼ Section 4, Township 1 South, Range 3 East and W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, Township 1 South, Range 3 East.

See reverse side for General Exceptions and Conditions.

COUNTERSIGNED:

Allie M. Jennings
Validating Officer or Agent

SULPHUR ABSTRACT & TITLE COMPANY

9305-USA

POLICY NO. 126081

GENERAL EXCEPTIONS

Governmental Powers

1. Because of limitations imposed by law on ownership and use of property, or which arise from governmental powers, this policy does not insure against: (a) consequences of the future exercise or enforcement or attempted exercise or enforcement of police power, bankruptcy power, or power of eminent domain, under any existing or future law or government regulation; (b) consequences of any law, ordinance or governmental regulation, now or hereafter in force, (including building and zoning ordinances) limiting or regulating the use or enjoyment of the property, estate or interest described in Schedule A, or the character, size, use or location of any improvement now or hereafter erected on said property.

Matters Not of Record

2. The following matters which are not of record at the date of this policy are not insured against: (a) rights or claims of parties in possession not shown of record; (b) questions of survey; (c) easements, claims of easement or mechanics' liens where no notice thereof appears of record; and (b) conveyances, agreements, defects, liens or encumbrances, if any, where no notice thereof appears of record; provided, however, the provisions of this subparagraph 2(d) shall not apply if title to said estate or interest is vested in the United States of America on the date hereof.

Matters Subsequent to Date of Policy

3. This policy does not insure against loss or damage by reason of defects, liens or encumbrances created subsequent to the date hereof.

Refusal to Purchase

4. This policy does not insure against loss or damage by reason of the refusal of any person to purchase, lease or lend money on the property, estate or interest described in Schedule A.

CONDITIONS AND STIPULATIONS

Notice of Actions

1. If any action or proceeding shall be begun or defense asserted which may result in an adverse judgment or decree resulting in a loss for which this Company is liable under this policy, notice in writing of such action or proceeding or defense shall be given by the Attorney General to this Company within 90 days after notice of such action or proceeding or defense has been received by the Attorney General; and upon failure to give such notice then all liability of this Company with respect to the defect, claim, lien or encumbrance asserted or enforced in such action or proceeding shall terminate. Failure to give notice, however, shall not prejudice the rights of the party insured, (1) if the party insured shall not be a party to such action or proceeding, or (2) if such party, being a party to such action or proceeding be neither served with summons therein nor have actual notice of such action or proceedings, or (3) if this Company shall not be prejudiced by failure of the Attorney General to give such notice.

Notice of Writs

2. In case knowledge shall come to the Attorney General of the issuance or service of any writ of execution, attachment or other process to enforce any judgment, order or decree adversely affecting the title, estate or interest insured said party shall notify this company thereof in writing within 90 days from the date of such knowledge; and upon a failure to do so, then all liability of the Company in consequence of such judgment, order or decree or matter thereby adjudicated shall terminate unless this Company shall not be prejudiced by reason of such failure to notify.

Defense of Claims

3. This Company agrees, but only at the election and request of the Attorney General of the United States, to defend at its own cost and expense the title, estate or interest hereby insured in all actions or other proceeding which are founded upon or in which it is asserted by way of defense, a defect, claim, lien or encumbrance against which this policy insures, provided, however, that the request to defend is given within sufficient time to permit the Company to answer or otherwise participate in the proceeding. If any action or proceeding shall be begun or defense be asserted in any action or proceeding affecting or relating to the title, estate or interest hereby insured and the Attorney General elects to defend at the Government's expense, the Company shall upon request, cooperate and render all reasonable assistance in the prosecution or defense of such proceeding and in prosecuting appeals.

If the Attorney General shall fail to request and permit the Company to defend, then all liability of the Company with respect to the defect, claim, lien or encumbrance asserted in such action or proceeding shall terminate; provided, however, that if the Attorney General shall give the Company timely notice of all proceedings and an opportunity to suggest such defenses and actions as it shall conceive should be taken and the Attorney General shall present the defenses and take the actions of which the Company shall advise him in writing, then the liability of the Company shall continue; but in any event the Company shall permit the Attorney General without cost or expense to use the information and facilities of the Company for all purposes which he thinks necessary or incidental to the defending of any such action or proceeding or any claim asserted by way of defense therein and to the prosecuting of an appeal.

Compromise of Adverse Claims

4. Any compromise, settlement or discharge by the United States or its duly authorized representative of an adverse claim, without the consent of this Company shall bar any claim against the Company hereunder; provided, however, that the Attorney General may at his election submit to the issuing company for approval or disapproval any proposed compromise, settlement or discharge of any adverse claim and in the event of the consent of the issuing company to the proposed compromise, settlement or discharge it shall be liable for the payment of the full amount paid.

Statement of Loss

5. A statement in writing of any loss or damage sustained by the party insured, and for which it is claimed this Company is liable under this policy, shall be furnished by the Attorney General to this Company within 90 days after said party has notice of such loss or damage and no right of action shall accrue under this policy until 30 days after such statement shall have been furnished. No recovery shall be had under this policy unless suit be brought thereon within one year after said period of 30 days. Failure to furnish such statement of loss or to bring such suit within the times specified shall not affect the Company's liability under this policy unless this Company has been prejudiced by reason of such failure to furnish a statement of loss or to bring such suit.

Policy Reduced by Payments of Loss

6. All payments of loss under this policy shall reduce the amount of this policy pro tanto.

Amendment of Policy

7. No provision or condition of this policy can be waived or changed except by writing endorsed hereon or attached hereto signed by the President, a Vice President, the Secretary, and Assistant Secretary or other validating officer or Agent of the Company.

Notices, Where Sent

8. All notices required to be given the Company and any statement in writing required to be furnished the Company shall be addressed to it at Oklahoma City, Oklahoma

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF OWNERS TITLE INSURANCE POLICY No. 126081.

A part of the SW¼ SE¼ described as follows, to-wit: Beginning at the SE corner of SW¼ SE¼, thence North on Quarter Section line to the center of the creek bed, where the same crosses Section line; thence following the meanderings of the creek in a Southwesternly direction to where it crosses the South section line; thence East to place of beginning, containing in all 3½ acres, more or less and being all of the SW¼ SE¼ lying East of the creek and the S½ SW¼ SE¼ SE¼, all in Section 4, and the W½ NE¼ NE¼ and NW¼ NE¼ of Section 9, all in Township 1 South, Range 3 East, less the following described tract of land: A part of the SW¼ SE¼ and S½ SW¼ SE¼ SE¼ Section 4, Township 1 South, Range 3 East, beginning at the NW corner of the S½ SW¼ SE¼ SE¼; thence East 250 feet; thence South 262.36 feet; thence West 500 feet; thence North 262.36 feet; thence East 250 feet to the point of beginning, all in Section 4, Township 1 South, Range 3 East.

00-00-0000: memorandum: water use report for calendar year 1990

UNITED STATES
DEPARTMENT OF THE INTERIOR

REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

REFERENCE NO.

January 3, 1991

NPS.SW.9950

MEMORANDUM

TO: Superintendent, Chickasaw National Recreation Area
Sulphur, Oklahoma 73086

FROM: Tim Vollmann, Regional Solicitor
Southwest Region

SUBJECT: Water Use Report for Calendar Year 1990

Forwarded for your action please find two Oklahoma Water Resources Board reporting forms for calendar year 1990. You should also advise OWRB to send future reporting requests to your address.

(SGD) Tim Vollmann

Tim Vollmann

Enclosures

cc:
Charles Pettee, NPS, 301 Howes St., Fort Collins, CO 80521

00-00-0000: water use report for calendar year 1990

OKLAHOMA WATER RESOURCES BO.
600 N. HARVEY, P.O. BOX 150
OKLAHOMA CITY, OKLAHOMA 73101

WATER USE REPORT
For Calendar Year 1990

OWRB CODE NO. 004964

STREAM WATER DIVISION

Superintendent, Chickasaw National Recreation Area
P.O. Box 201
Sulphur, Oklahoma 73086

CHICKASAW NRA

ORIGINAL–RETURN TO O.W.R.B.

— Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM WATER rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1	32,587,236 gal.				

— Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self–supplied. Self–supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF–SUPPLIED	PURCHASED	MONTH	SELF–SUPPLIED	PURCHASED
JAN	231,000		JUL	605,000	
FEB	263,000		AUG	442,000	
MAR	231,000		SEP	395,000	
APR	320,000		OCT	431,000	
MAY	354,000		NOV	113,000	
JUN	666,000		DEC	104,000	

Total STREAM WATER intake for the calendar year: Self–supplied 4,155,000 (gallons)

Purchased _____ (gallons)

If purchased, from whom? None

Was purchased water raw _____ or treated _____? If both, % raw _____.

How did you arrive at the figures provided above? Master meter X Customer meters____ Estimated____ Other____

(OVER)

II. **WATER SALES**

Please list the names of water purchasers, their location (county), the quantities of water you sold to them, the cost they paid per thousand gallons and whether the water was raw or treated for:

1. **All purchasers of 10 million gallons or more, and**
2. **All public water suppliers regardless of quantity.**

NAME OF PURCHASER	LOCATION (COUNTY)	QUANTITY SOLD (GALLONS)	COST/THOUSAND GALLONS	RAW OR TREATED
N/A				

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? Yes ____ No ____

III. **WATER SUPPLIERS**

A. Population served by the system: Lake District Visitation - 532,588
Total Park Visitation - 1,600,628

B. Number of service connections served directly by you: 9

master: 1

Number of service connections that are residential: 2

commercial: _____

industrial: _____

C. Please provide the TOTAL amount of water delivered for each of the following uses:

IRRIGATION _____ **MINING** _____

PUBLIC WATER SUPPLY 4,155,000 **COMMERCIAL** _____

INDUSTRY _____ **AGRICULTURE (NON IRRIGATED)** _____

POWER GENERATION _____ **OTHER (SPECIFY)** 28,432,236 - Recreation, fish and wildlife

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

N/A

E. Were you forced to limit water use of your customers at any time during the calendar year? Yes____ No X

If "yes" please explain: _____

IV. **REMARKS**

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

Chickasaw National Recreation Area is a unit of the National Park Service, U.S. Department of Interior. Water use is for recreation, fish, wildlife, and administrative purposes, including two employee residences.

By: Robert W. Peters	Superintendent	405/622-3161	2/14/91
Name	Title	Phone	Date

00-00-0000: water use report for calendar year 1990

Chickasaw NRA

2/11/91

Water Use Report to the Oklahoma Water Resources Board

Report for Calendar Year 1990

by Cal Meyers (CHIC) and Chuck Pettee (WRB)

I reported 100 AF = 32,587,236 gals.

reported usage per month as recorded by the park's master meter. No water was purchased under this permit so none is reported

II No Sales

III A) reported total park visitation and portion of that total which was to the Lake District

B) 9 service connections restrooms – 5
ranger stations – 2
residences – 2

1 master connection
2 service connections are residential

C) Public Water Supply 4,155,000
Other 32,587,236 – 4,155,000 = 28,432,236 Recreation, fish, and wildlife

00-00-0000: letter: 1988 water use report for chickasaw nra

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

REFERENCE NO.
NPS.SW.0005

January 30, 1989

J. A. Wood, Chief, Stream Water Division
Oklahoma Water Resources Board
P. O. Box 53585
Oklahoma City, Oklahoma 73152

Re: 1988 Water Use Report for Chickasaw National Recreation Area, National Park Service, U. S. Department of the Interior

Dear Mr. Wood:

Enclosed for filing on behalf of the National Park Service, is the Water Use Report for Calendar Year 1988 (OSRB Code No. 004964) for the Chickasaw National Recreation Area.

We appreciate your cooperation and assistance in this matter. If you have any questions or comments, I may be reached at (918) 581-7502.

Sincerely yours,

Marshall C. Stranburg
For the Regional Solicitor

Enclosure

cc(w/o encl.):
Superintendent, Chickasaw National Recreation Area, National Park Service, P.O. Box 201, Sulphur, Oklahoma 73086
Regional Director, Southwest Region, National Park Service, P.O. Box 728, Santa Fe, New Mexico 87501
Chief, Water Rights Unit, National Park Service, Federal Building, Room 343, 301 S. Howes, Fort Collins, Colorado 80521

00-00-0000: memorandum: 1988 water use report for permit no. 56-0823

Chuck

January 19, 1989

L54(479)
SWR/CHIC Water Rights

Memorandum

To: Marshall C. Stranburg, Office of the Regional Solicitor
Southwest Regional Office

From: Chief, Water Rights Branch, Water Resources Division

Subject: 1988 Water Use Report for Permit No. 56-0823 at Chickasaw National Recreation Area

The Water Rights Branch staff has obtained water use records from Chickasaw National Recreation Area according to your request by memorandum dated January 6, 1989. We have completed the attached report and submit it to you for transmittal to the Oklahoma Water Resources Board. If yo. have any questions, please contact Chuck Pettee of my staff at (303) 221-8321.

Owen Williams

Attachment

cc: CHIC - Superintendent
SWR - Yarborough
WRO- Ponce
FNP:CPETTEE:jr:221-8321:01/19/89:WANG #225

00-00-0000: water use report for calendar year 1988

OKLAHOMA WATER RESOURCES BO
1000 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

RECEIVED
JAN - 6 1989
Department of the Interior
REGIONAL SOLICITOR
Tulsa, Oklahoma

WATER USE REPORT
For Calendar Year 1988

OWRB CODE NO. 004964

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

CHICKASAW NRA

ORIGINAL-RETURN TO O.W.R.B.

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM WATER rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1	32,587,236				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUPPLIED	PURCHASED	MONTH	SELF-SUPPLIED	PURCHASED
JAN	142,000		JUL	498,000	
FEB	119,000		AUG	394,000	
MAR	279,000		SEP	321,000	
APR	280,000		OCT	256,000	
MAY	424,000		NOV	170,000	
JUN	428,000		DEC	171,000	

Total STREAM WATER intake for the calendar year: Self-supplied 3,482,000 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw _____ or treated _____? If both, % raw _____.

How did you arrive at the figures provided above? Master meter 5 Customer meters____ Estimated____ Other____

(OVER)

II. **WATER SALES**

Please list the names of water purchasers, their location (county), the quantities of water you sold to them, the cost they paid per thousand gallons and whether the water was raw or treated for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

NAME OF PURCHASER	LOCATION (COUNTY)	QUANTITY SOLD (GALLONS)	COST/THOUSAND GALLONS	RAW OR TREATED
N/A				

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? Yes ____ No ____

III. **WATER SUPPLIERS**

A. Population served by the system: 637,937 Visitors to the Lake District of Chicasaw NRA 1,884,537 Visitors to Chickasaw National Recreation Area

B. Number of service connections served directly by you: 6

master: 1

Number of service connections that are residential: 2

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following uses:

IRRIGATION ____ MINING ____

PUBLIC WATER SUPPLY 3,482,000 COMMERCIAL ____

INDUSTRY ____ AGRICULTURE (NON IRRIGATED) ____

POWER GENERATION ____ OTHER (SPECIFY) 29,105,236 Recreation, fish and wildlife

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

E. Were you forced to limit water use of your customers at any time during the calendar year? Yes____ No X

If "yes" please explain: ____

IV. **REMARKS**

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

The water from Travertine Creek, Rock Creek and Buckhorn Creek flows into Lake of the Arbuckles and is used for recreation, fish and wildlife. Antelope, Buffalo and Lowrance Springs flowed consistently throughout 1988.

By: Charles L. Potter (Name) Hydrologist (Title) (303)221-8321 (Phone) 1/19/89 (Date)

00-00-0000: water use report for calendar year 1988

OKLAHOMA WATER RESOURCES BOARD
000 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1988

OWRB CODE NO. 004964

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

CHICKASAW NRA

DUPLICATE-RETAIN FOR YOUR FILES

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM WATER rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1	32,587,236				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUPPLIED	PURCHASED	MONTH	SELF-SUPPLIED	PURCHASED
JAN	142,000		JUL	498,000	
FEB	119,000		AUG	394,000	
MAR	279,000		SEP	321,000	
APR	280,000		OCT	256,000	
MAY	424,000		NOV	170,000	
JUN	428,000		DEC	171,000	

Total STREAM WATER intake for the calendar year: Self-supplied 3,482,000 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw _____ or treated _____? If both, % raw _____.

How did you arrive at the figures provided above? Master meter 5 Customer meters____ Estimated____ Other____

(OVER)

II. **WATER SALES**

Please list the names of water purchasers, their location (county), the quantities of water you sold to them, the cost they paid per thousand gallons and whether the water was raw or treated for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

NAME OF PURCHASER	LOCATION (COUNTY)	QUANTITY SOLD (GALLONS)	COST/THOUSAND GALLONS	RAW OR TREATED
N/A				

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? Yes ____ No ____

III. **WATER SUPPLIERS**

A. Population served by the system: 637,937 Visitors to the Lake District of Chicasaw NRA 1,884,537 Visitors to Chickasaw National Recreation Area

B. Number of service connections served directly by you: 6

master: 1

Number of service connections that are residential: 2

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following uses:

IRRIGATION ____ MINING ____

PUBLIC WATER SUPPLY 3,482,000 COMMERCIAL ____

INDUSTRY ____ AGRICULTURE (NON IRRIGATED) ____

POWER GENERATION ____ OTHER (SPECIFY) 29,105,236 Recreation, fish and wildlife

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

E. Were you forced to limit water use of your customers at any time during the calendar year? Yes ____ No X

If "yes" please explain: ____

IV. **REMARKS**

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

The water from Travertine Creek, Rock Creek and Buckhorn Creek flows into Lake of the Arbuckles and is used for recreation, fish and wildlife. Antelope, Buffalo and Lowrance Springs flowed consistently throughout 1988.

By: Charles L. Potter (Name) Hydrologist (Title) (303)221-8321 (Phone) 1/19/89 (Date)

1/18/89

(405) 622-3161 – Main Office
(405) 622-3164 – Cal Meyers

CHIC Numbers from Cal Meyers

J	142,000	gal.
F	119,000	
M	279,000	
A	280,000	
M	424,000	
J	428,000	
J	498,000	
A	394,000	
S	321,000	
O	256,000	
N	170,000	
D	171,000	
Total	3,482,000	gal.

Total CHIC visitors (inclusive of Lake Dist.) 1,884,537

Lake District visitors 637,937

32,587,236 gal. → (100 AF)

− 3482,000 gal.

29,105,236 gal. for Recreation, fish and wildlife in Lake of the Arbuckles

We have been reporting total visitation but this Water Right actually only serves the lake district portion of CHIC (lake, Buckhorn, point) (Guy Sandy campground is on another rural system). We should change to reporting only the lake district visitation. Will report both this year as a transition.

Chuck

1/12/89

Telephone Conv.

by Chuck Pettee WRB, WRD Ft Collins

with Cal Meyers CHIC Fac. Mgr.
(405) 622 3164

Re: Annual Report to State of OK on WR 56-0823

He wanted to know what visitor use figure we needed. The CHIC is served by three water sources

1) City of Sulphur supplies the Travertine District

2) A rural supply system supplies the Guy Sandy Developed area of the Lake District

3) The NPS system (WR 56-0823) supplies the Buckhorn and Point developed areas of the Lake District

We report water use only for the NPS system plus Recreation Fish & Wildlife in the Lake of the Arbuckles. Should we only report visitor use at Buckhorn and the Point or for the whole Lake District or for the entire CHIC. It appears we have been reporting for the entire CHIC in past yrs.

00-00-0000: memorandum: 1988 water use report for permit no. 56-0823

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

REFERENCE NO.
NPS.SW.0005

January 6, 1989

MEMORANDUM

TO: Chief, Water Rights Branch, Water Resources Division, National Park Service, 301 South Howes Street, Room 335, Ft. Collins, Colorado 80521

FROM: Tim Vollmann, Regional Solicitor
Southwest Region

SUBJECT: 1988 Water Use Report for Permit No. 56-0823 at Chickasaw National Recreation Area

Enclosed is the subject Water Use Report sent to this office by the Oklahoma Water Resources Board. Pursuant to Oklahoma Water Resources Board rules, the report must be filed within 30 days of receipt, which would be February 6, 1989.

Please note that an authorized NPS employee must sign the report at the bottom of the reverse side. When completed, please return the report to this office if you want us to file the report for you with the Oklahoma Water Resources Board.

If you have any questions, please call me at FTS 745-7502.

Regional Solicitor

By: Marshall C. Stranburg
Marshall C. Stranburg
Attorney-Advisor

Attachment

00-00-0000: memorandum: 1987 water use report for permit no. 56-0823

March 17, 1988

L54 (479)
SWR/CHIC Water Rights

Memorandum

To: Marshall Stranburg
Office of the Regional Solicitor

From: Chief, Water Rights Branch
Water Resources Division

Subject: 1987 Water Use Report for Permit No. 56-0823 at Chickasaw National Recreation Area

The Water Rights Branch has obtained water use records from CHIC for 1987 and we submit the attached report to you for transmittal to the Oklahoma Water Resources Board. Please call us at (303) 221-5341 if you have any questions.

Stanley L. Ponce

Stanley L. Ponce

Attachment

cc: Yarborough, SWRO
Superintendent, CHIC

FNP:BVoelkel:bv:3/17/88:(303)221-5341

00-00-0000: water use report for calendar year 1987

OKLAHOMA WATER RESOURCES BOARD
1000 N.E. TENTH STREET, P.O. BOX 535
OKLAHOMA CITY, OKLAHOMA 73152

RECEIVED
JAN 22 1988
Department of the Interior
REGIONAL SOLICITOR
Tulsa, Oklahoma

WATER USE REPORT
For Calendar Year 1987

124

STREAM WATER DIVISION
RECEIVED
JAN 22 1988
Department of the Interior
FIELD SOLICITOR
Santa Fe, New Mexico

OWRB CODE NO. 004964

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

CHICKASAW NRA

ORIGINAL–RETURN TO O.W.R.B.

— Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM WATER rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1					

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUPPLIED	PURCHASED	MONTH	SELF-SUPPLIED	PURCHASED
JAN	195,000		JUL	449,000	
FEB	144,000		AUG	382,000	
MAR	356,000		SEP	362,000	
APR	273,000		OCT	300,000	
MAY	434,000		NOV	245,000	
JUN	495,000		DEC	144,000	

Total STREAM WATER intake for the calendar year: Self-supplied 3,779,000 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw _____ or treated _____? If both, % raw _____.

How did you arrive at the figures provided above? Master meter 5 Customer meters____ Estimated____ Other____

(OVER)

II. **WATER SALES**

Please list the names of water purchasers, their location (county), the quantities of water you sold to them, the cost they paid per thousand gallons and whether the water was raw or treated for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

NAME OF PURCHASER	LOCATION (COUNTY)	QUANTITY SOLD (GALLONS)	COST/THOUSAND GALLONS	RAW OR TREATED
N/A				

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? Yes ____ No ____

III. **WATER SUPPLIERS**

A. Population served by the system: 1,854,417 Visitors to Chickasaw National Recreation Area

B. Number of service connections served directly by you: 6

master: 1

Number of service connections that are residential: 2

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following uses:

IRRIGATION ____ MINING ____

PUBLIC WATER SUPPLY 3,779,000 COMMERCIAL ____

INDUSTRY ____ AGRICULTURE (NON IRRIGATED) ____

POWER GENERATION ____ OTHER (SPECIFY) 28,806,100 Recreation, fish and wildlife

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

E. Were you forced to limit water use of your customers at any time during the calendar year? Yes____ No X

If "yes" please explain: ____

IV. **REMARKS**

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

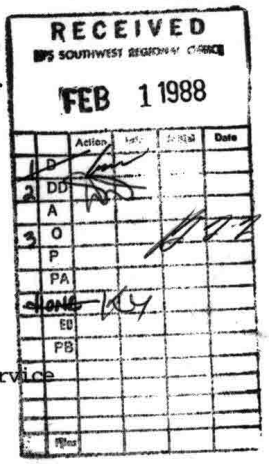
The water from Travertine Creek, Rock Creek and Buckhorn Creek flows into Lake of the Arbuckles and is used for recreation, fish and wildlife. Antelope, Buffalo and Lowrance Springs flowed consistently throughout 1987.

By: Kenneth Garrison (Name) Hydrologist (Title) (303)221-5341 (Phone) 3/17/88 (Date)

01-29-1988: memorandum: water use report; january 29, 1988

United States Department of the Interior

OFFICE OF THE SOLICITOR
Field Office, Southwest Region
P.O. Box 1042
Santa Fe, New Mexico 87504-1042



REFERENCE NO.
NPS.SA.9950

January 29, 1988

MEMORANDUM

TO: Regional Director, Southwest Region, National Park Service

FROM: Gayle E. Manges, Field Solicitor
Southwest Region

SUBJECT: Water Use Report - Oklahoma Water Resources Board -
Chickasaw National Recreation Area, Oklahoma

Enclosed is a use report for Calendar Year 1987 for Permit No. 56-0823.

This may be for your Ft. Collins Office.

Gayle E. Manges

Enclosure

OK LSU CHIC

WI 123 CHIC

00-00-0000: water use report for calendar year 1987

OKLAHOMA WATER RESOURCES BOARD
1000 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1987

OWRB CODE NO. 004964

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

CHICKASAW NRA

DUPLICATE-RETAIN FOR YOUR FILES

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM WATER rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1					

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUPPLIED	PURCHASED	MONTH	SELF-SUPPLIED	PURCHASED
JAN	195,000		JUL	449,000	
FEB	144,000		AUG	382,000	
MAR	356,000		SEP	362,000	
APR	273,000		OCT	300,000	
MAY	434,000		NOV	245,000	
JUN	495,000		DEC	144,000	

Total STREAM WATER intake for the calendar year: Self-supplied 3,779,000 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw _____ or treated _____? If both, % raw _____.

How did you arrive at the figures provided above? Master meter 5 Customer meters____ Estimated____ Other____

(OVER)

II. WATER SALES

Please list the names of water purchasers, their location (county), the quantities of water you sold to them, the cost they paid per thousand gallons and whether the water was raw or treated for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

NAME OF PURCHASER	LOCATION (COUNTY)	QUANTITY SOLD (GALLONS)	COST/THOUSAND GALLONS	RAW OR TREATED
N/A				

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? Yes ____ No ____

III. WATER SUPPLIERS

A. Population served by the system: 1,854,417 Visitors to Chickasaw National Recreation Area

B. Number of service connections served directly by you: 6

master: 1

Number of service connections that are residential: 2

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following uses:

IRRIGATION ____ MINING ____

PUBLIC WATER SUPPLY 3,779,000 COMMERCIAL ____

INDUSTRY ____ AGRICULTURE (NON IRRIGATED) ____

POWER GENERATION ____ OTHER (SPECIFY) 28,806,100 Recreation, fish and wildlife

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

E. Were you forced to limit water use of your customers at any time during the calendar year? Yes____ No X

If "yes" please explain: ____

IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

The water from Travertine Creek, Rock Creek and Buckhorn Creek flows into Lake of the Arbuckles and is used for recreation, fish and wildlife. Antelope, Buffalo and Lowrance Springs flowed consistently throughout 1987.

By: Kenneth Carnahan (Name) Hydrologist (Title) (303)221-5341 (Phone) 3/17/88 (Date)

REPORT OF TELEPHONE CONVERSATION

DATE March 8, 1988 TIME 10:15 (AM)/PM

PROJECT CHIC - Water Use Report

NPS PERSON ON CALL: Beth Voelkel ☒ I CALLED ☐ S/HE CALLED

PERSON Cal Myers

ORGANIZATION CHIC - Water Treatment Plant Operator

ADDRESS

TELEPHONE NO. (405) 622-3164 EXT.

SUBJECTS DISCUSSED There are two visitor areas served by Lake of the Arbuckles - Buckhorn and Point. He says last year's value of nearly 2 million visitors sounds more like total visitors not just those at the Lake District. He'll call with a breakdown for 1987. Stream flow as good all year - average rainfall is 38.14 inches but in 1987 they got 48.63 inches. The water use from Lake of the Arbuckles by month is:

JAN	195,000	MAY	434,000	SEPT	362,0000
FEB	144,000	JUN	495,000	OCT	300,000
MAR	356,000	JUL	449,000	NOV	295,000
APR	273,000	AUG	382,000	DEC	144,000

Total Use: 3,779,000 gallons

Water is purchased from the City of Sulfur and from the Rural Water District but is not used in the same area as the Lake/Stream water so does not affect this report. He thinks its reasonable to say 4 service connections (comfort stations), 1 master (the WTP), and 4 residences are served by this system

ACTION TO BE TAKEN Complete water Use Report

COPIES TO:

03-02-1988: telephone conversation march 2, 1988

REPORT OF TELEPHONE CONVERSATION

DATE March 3, 1988 TIME 3:15 AM/(PM)

PROJECT CHIC - Water Use Report

NPS PERSON ON CALL: Beth Voelkel ☐ I CALLED ☒ S/HE CALLED

PERSON Cal Myers

ORGANIZATION CHIC

ADDRESS

TELEPHONE NO. (405) 622-3164 EXT.

SUBJECTS DISCUSSED He said total visitation at CHIC was 1,854,417 last year but only 397,581 visitors to the Lake District. The facilities served by the lake water are 5 restrooms, 2 ranger stations (but one is new this year), 17 hydrants available for visitor use (fill campers, etc) and 2 employee residences. During 1987 the residences were used only seasonally but one served as a ranger station ~~while~~ until the new one was constructed.

ACTION TO BE TAKEN

COPIES TO:

BETH

from. ~~405~~ 622 - 3164

Cal Myers Chickasaw called -

all water usage irregardless of source?

Purchase: Rural Water District 11,000 gal
from
: City Sulfur OK 6,104,000 gal
: process MPS WTP 3,779,000 gal

9,894,000 gal

2-29-88 10:30 taken by KP.

00-00-0000: letter: 1986 water use report

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

REFERENCE NO.

February 10, 1987

NPS.SW.0005

J. A. Wood, Chief, Stream Water Division
Oklahoma Water Resources Board
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Re: 1986 Water Use Report for Chickasaw National Recreation Area, National Park Service, U.S. Department of the Interior

Dear Mr. Wood:

Enclosed for filing on behalf of the National Park Service, is the Water Use Report for Calendar Year 1986 (OWRB Code No. 004964) for the Chickasaw National Recreation Area.

We appreciate your cooperation and assistance in this matter. If you have any questions or comments, I may be reached at (918) 581-7502.

Sincerely yours,

(SGN) MARSHALL C. STRANBURG

Marshall C. Stranburg
For the Acting Regional Solicitor

Enclosure

cc(w/o enclosure):
John Linahan, Superintendent, Chickasaw National Recreation Area, National Park Service, P.O. Box 201, Sulphur, Oklahoma 73086
John Cook, Regional Director, Southwest Region, National Park Service, P.O. Box 728, Santa Fe, New Mexico 87501
Stan Ponce, Chief, Water Rights Unit, National Park Service, Federal Building, Room 343, 301 S. Howes, Fort Collins, Colorado 80521

00-00-0000: memorandum: 1986 water use report for permit no. 56-0823

February 3, 1987

L54 (479)
SWR/CHIC Water Rights Branch

Memorandum

To: Marshall Strasburg
Office of the Regional Solicitor

From: Acting Chief, Water Rights Branch
Water Resources Division

Subject: 1986 Water Use Report for Permit No. 56-0823 at Chickasaw National Recreation Area

The Water Rights Branch has obtained pumping records from CHIC for the year 1986 and we submit the attached report to you for transmittal to the Oklahoma Water Resources Board. Please call us at (303) 221-5341 if you have any questions.

Thank you for bringing this matter to our attention.

Scott Brown

D. Scott Brown

Attachment

cc: Stanley L. Ponce, WRB

FHP:DSBrown:cs:2/3/87:221-5341:20203brw.mml

00-00-0000: water use report for calendar year 1986

OKLAHOMA WATER RESOURCES BOARD
10[illegible] N.E. TENTH STREET, P.O. BOX 53585
[illegible]LAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1986

OWRB CODE NO. 004964

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

ORIGINAL - RETURN TO O.W.R.B.

CHICKASAW NRA

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1-8-1					

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	227,700		JUL	455,400	
FEB	169,050		AUG	414,000	
MAR	334,650		SEP	274,850	
APR	400,200		OCT	293,250	
MAY	504,850		NOV	230,000	
JUN	508,300		DEC	185,150	

Total STREAM water intake for the calendar year: Self-supplied 3,997,400 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw ____ or treated ____? If both, % raw ____.

How did you arrive at the figures which you provided above?

Master meter 5 Customer meters ____ Estimated Streams Other ____

IMPORTANT – TO FINISH REPORT, REVERSE CARBON AND COMPLETE BACK SIDE

Hatcher Business Forms 840-4557

II. WATER SALES

Please list the names of water purchasers, their location (county) and the quantities of water you sold to them during the calendar year for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

Please indicate treated or raw fresh water.

Name of Purchaser	Location (County)	QUANTITY SOLD (GALLONS)
N/A		

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? yes _____ no _____

III. WATER SUPPLIERS

A. Population served by the system: 1,983,835 Visitors to the Lake District of Chickasaw National Recreation Area

B. Number of service connections served directly by you: 4

master: 1

Number of service connections that are residential: 4

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following water uses:

IRRIGATION _____ AGRICULTURE (NON IRRIGATED) _____

PUBLIC WATER SUPPLY 3,997,400 INDUSTRY _____

RECREATION, FISH & WILDLIFE 28,587,700 POWER GENERATION _____

MINING _____ COMMERCIAL _____

OTHER (SPECIFY) _____

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

WATER RATE SCHEDULE

E. Were you forced to limit water use of your customers at any time during the calendar year?

Yes _____ No X. If "yes" please explain: _____

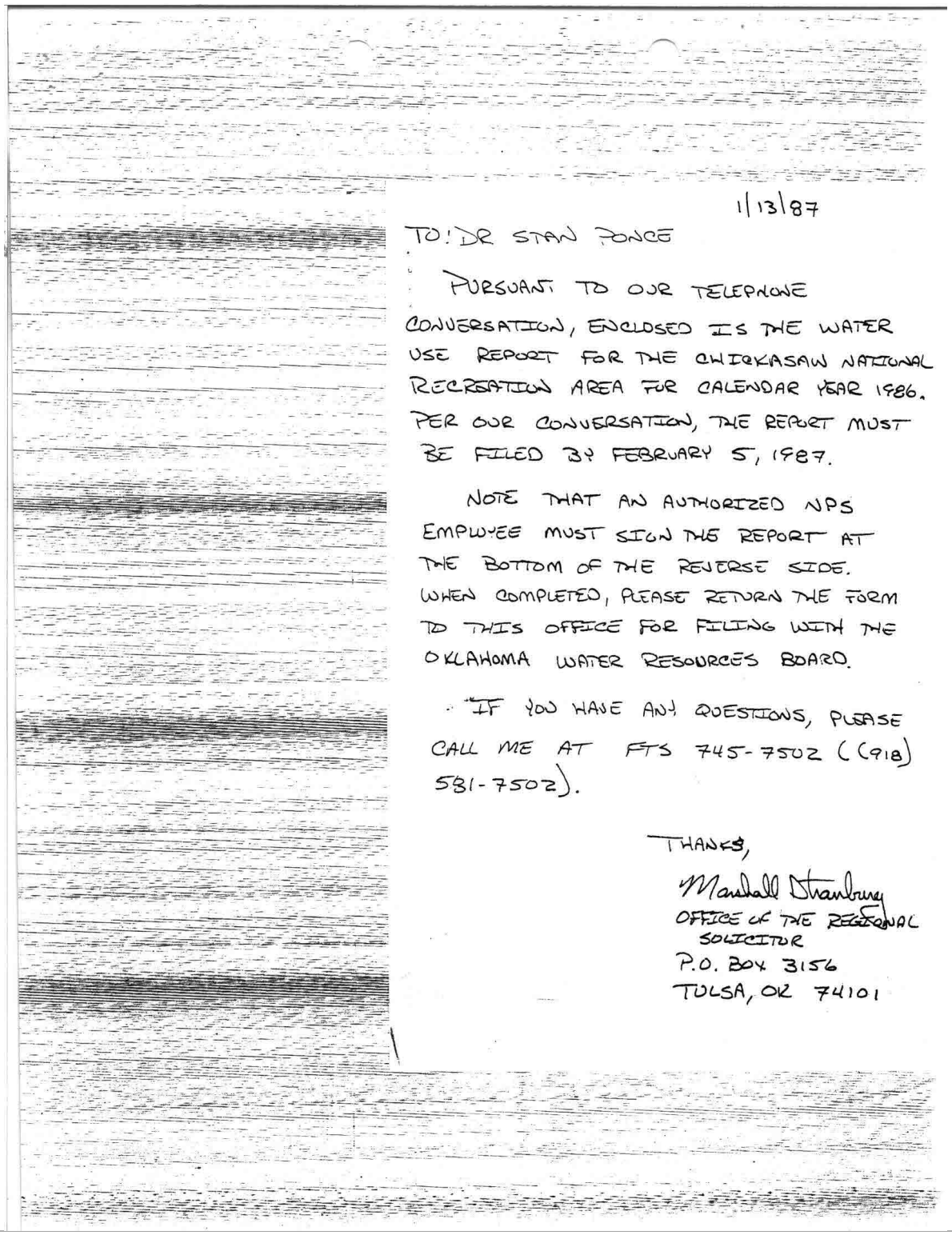
IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

The water flow from Travertine Creek, Rock Creek and Buckhorn Creek flow into Lake of the Arbuckles and is used for recreation, fish and wildlife. Rain runoff estimate not included. Antelope and Buffalo Springs flowed without letup in 1985 and Lowrance Spring (Supplies Buckhorn Creek) has flowed fairly consistently all year.

By: D Scott Brown (Name) Hydrologist (Title) 303-221-5341 (Phone) 2-3-87 (Date)

00-00-0000: letter: water use report 1986



1/13/87

TO: DR STAN FONCE

PURSUANT TO OUR TELEPHONE CONVERSATION, ENCLOSED IS THE WATER USE REPORT FOR THE CHICKASAW NATIONAL RECREATION AREA FOR CALENDAR YEAR 1986. PER OUR CONVERSATION, THE REPORT MUST BE FILED BY FEBRUARY 5, 1987.

NOTE THAT AN AUTHORIZED NPS EMPLOYEE MUST SIGN THE REPORT AT THE BOTTOM OF THE REVERSE SIDE. WHEN COMPLETED, PLEASE RETURN THE FORM TO THIS OFFICE FOR FILING WITH THE OKLAHOMA WATER RESOURCES BOARD.

IF YOU HAVE ANY QUESTIONS, PLEASE CALL ME AT FTS 745-7502 ((918) 581-7502).

THANKS,

Marshall Stranburg
OFFICE OF THE REGIONAL SOLICITOR
P.O. BOX 3156
TULSA, OK 74101

84 Rec fish & wildlife use = total of Travertine & Buckhorn Creeks which flow into LA. Rain runoff est not inc. Stream est. lower than normal because antel & buff springs only ran 212 days in 1984. Lowrance Spring (Buckhorn Creek) ran low most of '84.

The water flow from T Cr., Rock C. & Buckhorn Cr flow in to LA and is used for rec... Rain run..
Ant & Buff Springs flowed 0/0 letup in 1985 and Lowrance (supplies Buckhorn Cr) has flowed fairly well all year ~~and an est increase of 730 million gal is indicated over 1984.~~

1986 — same as 85 leaving off last part

00-00-0000: 1986 values from tom taylor

CHIC

1/30/87

J- 198,000 gal.
F. 147,000
M- 291,000
A- 348,000
M- 439,000
J 442,000
J 396,000
A 360,000
S 239,000
O 255,000
N 200,000
D 161,000

15% for losses

1986 Values from Tom Taylor, Resource Management Specialist.

See Dockets #13 and #30.

1985 2,129,513

Beth:

Please complete the form for Okla. & we'll send it ASAP.

Tom Taylor will send the 2 yrs. of records we're missing.

TKS

STATE WATER RIGHTS

Through the acquisition of land associated with the Lake of the Arbuckles project, the National Park Service obtained State of Oklahoma, Water Right Permit 56-0823 on ----------. This permit allows the utilization of 1,410,360,000 gallons (32,377.4 acre-feet) per year from Travertine Creek and 3,650,000,000 gallons (83,792.5 acre-feet) per year from Buckhorn Creek.

Purchased water as obtained under this permit for calendar year 1985 ~~usage~~ use includes 5,088,000 gallons purchased from the City of Sulphur for ~~usage~~ in the Travertine District. Other purchased water in the amount of 14,000 gallons was obtained from Rural Water District # 1, Murray County for the potable water supply of the Guy Sandy area of the park.

Self-supplied water in the amount of 3,308,000 gallons was obtained from the lake intake system located in the SE 1/4, SW 1/4, SE 1/4 of Section 20, Township 1 South, Range 3 East. This water is filtered and chlorinated for the potable water supply at both The Point and the Buckhorn area. Water is piped to the west by a pipline under the lake to The Point.

The reminder of the water applicable under this permit, 5,060,360,000 gallons, is claimed for recreation, fish and wildlife purposes and ~~is allowed to~~ remain in Lake of the Arbuckles ~~for these purposes~~.

00-00-0000: letter: 1985 water use report

NATIONAL RECREATION AREA
RECEIVED
FEB 10 1986
SUPT
SUPT SEC
ADM OFR
CHF RGR
FAC MGR
CHF INT
INFO
RES SPEC
MNTCE FM
CON SPEC
PERS CLK
BUDG AST
FILE

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P. O. BOX 3156
OKLAHOMA 74101

REFERENCE NO.
NPS.SW.0005
L54

February 7, 1986

YOUR REFERENCE:
OWRB Code No. 004964

CERTIFIED MAIL NO. P 167 490 069
RETURN RECEIPT REQUESTED

J. A. Wood, Chief, Stream Water Division
Oklahoma Water Resources Board
1000 N. E. Tenth Street
P. O. Box 53585
Oklahoma City, Oklahoma 75152

Re: 1985 Water Use Report for Chickasaw National Recreation Area, National Park Service, U. S. Department of the Interior

Dear Mr. Wood:

Enclosed for filing, on behalf of the National Park Service, is the Water Use Report for Calendar Year 1985 (OWRB Code No. 004964) for the Chickasaw National Recreation Area.

If you have any questions or comments, please call me at 918-581-7502.

Sincerely yours,

(Sgn.) Cecelia D. Williams

Cecelia D. Williams
Department Counsel

Enclosures

cc: (w/o encls):
John Linahan, Superintendent, Chickasaw National Recreation Area, National Park Service, P. O. Box 201, Sulphur, Oklahoma 73086
Robert Kerr, Regional Director, Southwest Region, National Park Service, P. O. Box 728, Santa Fe, New Mexico 87501
Stan Ponce, Chief, Water Rights Unit, National Park Service, Federal Building, Room 343, 301 S. Howes, Fort Collins, Colorado 80521
Attention: Owen Williams, Water Rights Unit, NPS

00-00-0000: memorandum: water use report for calendar year 1985

Supt
Supt Secy
Adm Ofr
Chf Rgr
Chf Main
Chf Nat

L54(CHIC)

February 3, 1986

Memorandum

To: Raymond F. Sanford, Regional Solicitor, Southwest Region

From: Superintendent, Chickasaw

Subject: Water Use Report for Calendar Year 1985

Enclosed is the subject report as requested.

John D. Linahan

Enclosure

cc:
Regional Director, Southwest Region
Chief, Water Resources Branch

00-00-0000: water use report for calendar year 1985

OKLAHOMA WATER RESOURCES BOARD
1000 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1985

OWRB CODE NO. 004954

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

DUPLICATE - RETAIN FOR YOUR FILES

CHICKASAW NRA

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
			Travertine Creek				
56-0823	50	1081	1,410,360,000				
			Buckhorn Creek				
			3,650,000,000				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	136,000	216,000	JUL	452,000	756,000
FEB	101,000	261,000	AUG	332,000	707,000
MAR	142,000	44,000	SEP	356,000	535,000
APR	352,000	152,000	OCT	264,000	685,000
MAY	398,000	308,000	NOV	139,000	514,000
JUN	458,000	609,000	DEC	178,000	315,000

Total STREAM water intake for the calendar year: Self-supplied 3,308,000 (gallons)

Purchased 5,102,000 (gallons)

If purchased, from whom? 5,088,000 from City, of Sulphur, 14,000 from Rural Water District #1, Murray County

Was purchased water raw ____ or treated X ? If both, % raw ____.

How did you arrive at the figures which you provided above?

Master meter 5 Customer meters ____ Estimated Streams Other ____

IMPORTANT – TO FINISH REPORT, REVERSE CARBON AND COMPLETE BACK SIDE

II. WATER SALES

Please list the names of water purchasers, their location (county) and the quantities of water you sold to them during the calendar year for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

Please indicate treated or raw fresh water.

Name of Purchaser	Location (County)	QUANTITY SOLD (GALLONS)
N/A		

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? yes____ no____

III. WATER SUPPLIERS

A. Population served by the system: 2,129,513

B. Number of service connections served directly by you: 4

master: 1

Number of service connections that are residential: 4

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following water uses:

IRRIGATION 0 AGRICULTURE (NON IRRIGATED) 0

PUBLIC WATER SUPPLY 8,410,000 INDUSTRY 0

RECREATION, FISH & WILDLIFE 5,060,360,000 POWER GENERATION 0

MINING 0 COMMERCIAL 0

OTHER (SPECIFY) _____

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

WATER RATE SCHEDULE - Schedules enclosed

E. Were you forced to limit water use of your customers at any time during the calendar year?

Yes_____ No X . If "yes" please explain:_____

IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

The water flow from Travertine Creek, Rock Creek and Buckhorn Creek flow into Lake of the Arbuckles and is used for recreation, fish and wildlife. Rain runoff not included. Antelope and Buffalo Springs flowed without letup in 1985 and Lowrance Spring (supplies Buckhorn Creek) has flowed fairly well all year and an estimated increase of 730,000,000 gallons is indicated over 1984.

By:	Robert J. Butcher	Facility Manager	405/622-3164	2/3/86
	Name	Title	Phone	Date

02-03-1986: rate schedule ; february 03, 1986

RURAL WATER DISTRICT NO. 1

RATE SCHEDULE

Gals. Used	Amt. Due by 10th	Due After the 10th	Gals. Used	Amt. Due by 10th	Due After the 10th
0-2,000	10.00	12.00	26,000	50.50	60.60
3,000	12.00	14.40	27,000	52.00	62.40
4,000	14.00	16.80	28,000	53.50	64.20
5,000	16.00	19.20	29,000	55.00	66.00
6,000	18.00	21.60	30,000	56.50	67.80
7,000	20.00	24.00	31,000	57.80	69.36
8,000	22.00	26.40	32,000	59.10	70.92
9,000	24.00	28.80	33,000	60.40	72.48
10,000	26.00	31.20	34,000	61.70	74.04
11,000	28.00	33.60	35,000	63.00	75.60
12,000	29.50	35.40	36,000	64.30	77.16
13,000	31.00	37.20	37,000	65.60	78.72
14,000	32.50	39.00	38,000	66.90	80.28
15,000	34.00	40.80	39,000	68.20	81.84
16,000	35.50	42.60	40,000	69.50	83.40
17,000	37.00	44.40	41,000	70.80	84.96
18,000	38.50	46.20	42,000	72.10	86.52
19,000	40.00	48.00	43,000	73.40	88.08
20,000	41.50	49.80	44,000	74.70	89.64
21,000	43.00	51.60	45,000	76.00	91.20
22,000	44.50	53.40	46,000	77.30	92.76
23,000	46.00	55.20	47,000	78.60	94.32
24,000	47.50	57.00	48,000	79.90	95.88
25,000	49.00	58.80	49,000	81.20	97.44
			50,000	82.50	99.00

Over 50,000 add $1.00 per thousand

1.	6.35	41.	51.85	81.	91.85	121.	131.85	161.	171.85
2.	6.35	42.	52.85	82.	92.85	122.	132.85	162.	172.85
3.	7.85	43.	53.85	83.	93.85	123.	133.85	163.	173.85
	9.35	44.	54.85	84.	94.85	124.	134.85	164.	174.85
5.	10.85	45.	55.85	85.	95.85	125.	135.85	165.	175.85
6.	12.10	46.	56.85	86.	96.85	126.	136.85	166.	176.85
7.	13.35	47.	57.85	87.	97.85	127.	137.85	167.	177.85
8.	14.60	48.	58.85	88.	98.85	128.	138.85	168.	178.85
9.	15.85	49.	59.85	89.	99.85	129.	139.85	169.	179.85
10.	17.10	50.	60.85	90.	100.85	130.	140.85	170.	180.85
11.	18.35	51.	61.85	91.	101.85	131.	141.85	171.	181.85
12.	19.60	52.	62.85	92.	102.85	132.	142.85	172.	182.85
13.	20.85	53.	63.85	93.	103.85	133.	143.85	173.	183.85
14.	22.10	54.	64.85	94.	104.85	134.	144.85	174.	184.85
15.	23.35	55.	65.85	95.	105.85	135.	145.85	175.	185.85
16.	24.60	56.	66.85	96.	106.85	136.	146.85	176.	186.85
17.	25.85	57.	67.85	97.	107.85	137.	147.85	177.	187.85
18.	27.10	58.	68.85	98.	108.85	138.	148.85	178.	188.85
19.	28.35	59.	69.85	99.	109.85	139.	149.85	179.	189.85
20	29.60	60.	70.85	100.	110.85	140.	150.85	180.	190.85
1.	30.85	61.	71.85	101.	111.85	141.	151.85	181.	191.85
2.	32.10	62.	72.85	102.	112.85	142.	152.85	182.	192.85
3.	33.35	63.	73.85	103.	113.85	143.	153.85	183.	193.85
4.	34.60	64.	74.85	104.	114.85	144.	154.85	184.	194.85
5.	35.85	65.	75.85	105.	115.85	145.	155.85	185.	195.85
6.	36.85	66.	76.85	106.	116.85	146.	156.85	186.	196.85
7.	37.85	67.	77.85	107.	117.85	147.	157.85	187.	197.85
8.	38.85	68.	78.85	108.	118.85	148.	158.85	188.	198.85
9.	39.85	69.	79.85	109.	119.85	149.	159.85	189.	199.85
0.	40.85	70.	80.85	110.	120.85	150.	160.85	190.	200.85
1.	41.85	71.	81.85	111.	121.85	151.	161.85	191.	201.85
2.	42.85	72.	82.85	112.	122.85	152.	162.85	192.	202.85
3.	43.85	73.	83.85	113.	123.85	153.	163.85	193.	203.85
4.	44.85	74.	84.85	114.	124.85	154.	164.85	194.	204.85
5.	45.85	75.	85.85	115.	125.85	155.	165.85	195.	205.85
6.	46.85	76.	86.85	116.	126.85	156.	166.85	196.	206.85
7	47.85	77.	87.85	117.	127.85	157.	167.85	197.	207.85
8.	48.85	78.	88.85	118.	128.85	158.	168.85	198.	208.85
9.	49.85	79.	89.85	119.	129.85	159.	169.85	199.	209.85
0.	50.85	80.	90.85	120.	130.85	160.	170.85	200.	210.85

00-00-0000: memorandum: water use report for calendar year 1985

CHICKASAW
NATIONAL RECREATION AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

RECEIVED
JAN 27 1986

SUPT	LAKE D
SUPT SEC	RES SPEC
ADM OFF	MNTCE FM
CHF RGR	CON SPEC
FAC MGR	PERS CLK
CHF INT	BUDG AST
	FILE

L54
REFERENCE NO.
NPS.SW.0003

January 24, 1986

MEMORANDUM

TO: Jack Linahan, Superintendent, Chickasaw National Recreation Area, National Park Service, P.O. Box 201, Sulphur, Oklahoma 73086

FROM: Raymond F. Sanford, Regional Solicitor
Southwest Region

SUBJECT: Chickasaw National Recreation Area - Water Use Report For Calendar Year 1985 (OWRB Code No. 004964)

Per our telephone conference this morning, enclosed is the subject Water Use Report furnished this office by the Oklahoma Water Resources Board. The Report must be filed not later than February 15, 1986.

Please complete the form and return it to this office no later than February 5, so that timely filing can be made. Note that an authorized NPS employee must sign the report at the bottom of the reverse side.

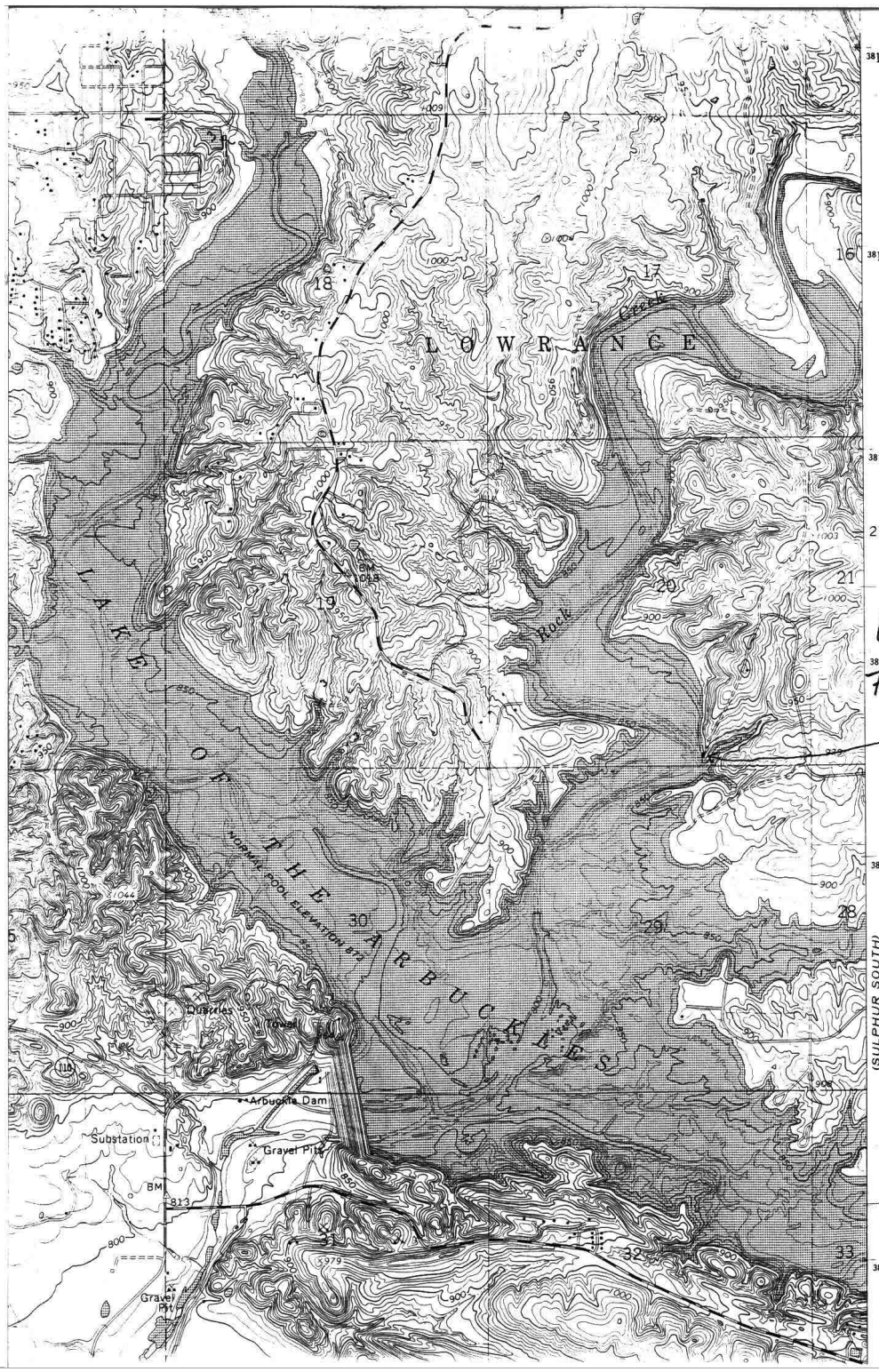
If you wish to discuss this matter, or if you have any questions, please call me at FTS 745-7502.

Cecelia D. Williams
Cecelia D. Williams
For the Regional Solicitor

Enclosure

cc(w/cy Report):
Robert Kerr, Regional Director, Southwest Regional Office, NPS, P.O. Box 728, Santa Fe, NM 87501
Stan Ponce, Chief, Water Rights Unit, NPS, Federal Building, Rm. 343, 301 S. Howes, Fort Collins, CO 80521

00-00-0000: map: water right 56-0823



Water Right #56-0823

Intake pump about 30' N. of point.

Map provided by Bob Butch of the park

00-00-0000: letter: 1984 water use reports

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P O BOX 3156
TULSA, OKLAHOMA 74101

February 6, 1985

REFERENCE NO.
NPS.SW.0005

YOUR REFERENCE:
OWRB Code No. 004964

J.A. Wood, Chief, Stream Water Division
Oklahoma Water Resources Board
1000 N.E. Tenth Street
P.O. Box 53585
Oklahoma City, Oklahoma 75152

RE: 1984 Water Use Reports for Chickasaw National Recreation Area, National Park Service, U.S. Department of the Interior

Dear Mr. Wood:

Enclosed for filing, on behalf of the National Park Service, is the Water Use Report for Calendar Year 1984 (OWRB Code No. 004964) for the Chickasaw National Recreation Area.

Pursuant to Section 680.1 of the 1982 Oklahoma Water Resources Board Rules, Regulations and Modes of Procedure, this report is returned for filing within thirty days of receipt.

We appreciate your cooperation and assistance in this matter. If you have any questions or comments, please call me at 918-581-7502.

Sincerely yours,

Cecelia D. Williams

Cecelia D. Williams
Department Counsel

Enclosures

cc: (w/o encls):
John Linahan, Superintendent, Chickasaw National Recreation Area, National Park Service, P.O. Box 201, Sulphur, Oklahoma 73086
Robert Kerr, Regional Director, Southwest Region, National Park Service, P.O. Box 728, Santa Fe, New Mexico 87501
Stan Ponce, Chief, Water Rights Unit, National Park Service, Federal Building, Room 343, 301 S. Howes, Fort Collins, Colorado 80521

00-00-0000: memorandum: 1984 water use reports

United States Department of the Interior
NATIONAL PARK SERVICE
Chickasaw National Recreation Area
P.O. Box 201
Sulphur, Oklahoma 73086

IN REPLY REFER TO:

L54

January 31, 1985

Memorandum

To: Raymond F. Sanford, Regional Solicitor, Southwest Region (Tulsa)

From: Superintendent, Chickasaw National Recreation Area

Subject: Water Use Report for Calendar Year 1984 (OWRB Code No. 004964)

Enclosed is the completed subject report as requested.

John D. Linahan

Enclosure

cc:
Regional Director, Southwest Region, National Park Service w/c enc.
Chief, Water Resources Branch, National Park Service w/c enc.

00-00-0000: water use report for calendar year 1984

OKLAHOMA WATER RESOURCES BOARD
1000 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

RECEIVED
JAN 7 - 1985
Department of the Interior
REGIONAL SOLICITOR
Tulsa, Oklahoma

WATER USE REPORT
For Calendar Year 1984

OWRB CODE NO. 004964

STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

ORIGINAL - RETURN TO O.W.R.B.

CHICKASAW NRA

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1081	Travertine Creek 1,051,360,000				
			Buckhorn Creek 2,920,000,000				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	173,000	280,000	JUL	456,000	630,000
FEB	205,000	29,000	AUG	426,000	1,256,000
MAR	232,000	126,000	SEP	287,000	574,000
APR	159,000	230,000	OCT	261,000	223,000
MAY	402,000	150,000	NOV	218,000	302,000
JUN	407,000	328,000	DEC	222,000	271,000

Total STREAM water intake for the calendar year: Self-supplied 2,966,000 (gallons)

Purchased 4,399,000 (gallons)

If purchased, from whom? 4,387,000 from City of Sulphur; 12,000 from Rural Water Dist. #1, Murray County

Was purchased water raw ____ or treated X ? If both, % raw ____.

How did you arrive at the figures which you provided above?

Master meter 5 Customer meters ____ Estimated Streams Other ____

II. WATER SALES

Please list the names of water purchasers, their location (county) and the quantities of water you sold to them during the calendar year for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

Please indicate treated or raw fresh water.

Name of Purchaser	Location (County)	QUANTITY SOLD (GALLONS)
N/A		

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? yes _____ no _____

III. WATER SUPPLIERS

A. Population served by the system: 2,000,000 visitors annually

B. Number of service connections served directly by you: 4

master: 1

Number of service connections that are residential: 4

commercial: 0

industrial: 0

C. Please provide the TOTAL amount of water delivered for each of the following water uses:

IRRIGATION 0 AGRICULTURE (NON IRRIGATED) 0

PUBLIC WATER SUPPLY 7,365,000 INDUSTRY 0

RECREATION, FISH & WILDLIFE 3,871,360,000 POWER GENERATION 0

MINING 0 COMMERCIAL 0

OTHER (SPECIFY) _____

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

WATER RATE SCHEDULE - Schedules enclosed

E. Were you forced to limit water use of your customers at any time during the calendar year?

Yes _____ No X . If "yes" please explain: _____

IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

Recreation, fish and wildlife use equals total of Travertine and Buckhorn Creeks which flow into Lake of the Arbuckles. Rain runoff estimate not included. Stream estimates lower than normal because Antelope and Buffalo Springs only ran 212 days in 1984. Lowrance Spring (Buckhorn Creek) ran low most of 1984.

By:	Name	Title	Phone	Date
Robert A. Butcher	Robert A. Butcher	Facility Manager	405/622-3164	1/30/85
John D. Linahan	John D. Linahan	Superintendent	405/622-3161	1/30/85

City of Sulphur

WATER RATES

1.	6.35	41.	51.85	81.	91.85	121.	131.85	161.	171.85
2.	6.35	42.	52.85	82.	92.85	122.	132.85	162.	172.85
3.	7.85	43.	53.85	83.	93.85	123.	133.85	163.	173.85
4.	9.35	44.	54.85	84.	94.85	124.	134.85	164.	174.85
5.	10.85	45.	55.85	85.	95.85	125.	135.85	165.	175.85
6.	12.10	46.	56.85	86.	96.85	126.	136.85	166.	176.85
7.	13.35	47.	57.85	87.	97.85	127.	137.85	167.	177.85
8.	14.60	48.	58.85	88.	98.85	128.	138.85	168.	178.85
9.	15.85	49.	59.85	89.	99.85	129.	139.85	169.	179.85
10.	17.10	50.	60.85	90.	100.85	130.	140.85	170.	180.85
11.	18.35	51.	61.85	91.	101.85	131.	141.85	171.	181.85
12.	19.60	52.	62.85	92.	102.85	132.	142.85	172.	182.85
13.	20.85	53.	63.85	93.	103.85	133.	143.85	173.	183.85
14.	22.10	54.	64.85	94.	104.85	134.	144.85	174.	184.85
15.	23.35	55.	65.85	95.	105.85	135.	145.85	175.	185.85
16.	24.60	56.	66.85	96.	106.85	136.	146.85	176.	186.85
17.	25.85	57.	67.85	97.	107.85	137.	147.85	177.	187.85
18.	27.10	58.	68.85	98.	108.85	138.	148.85	178.	188.85
19.	28.35	59.	69.85	99.	109.85	139.	149.85	179.	189.85
20.	29.60	60.	70.85	100.	110.85	140.	150.85	180.	190.85
21.	30.85	61.	71.85	101.	111.85	141.	151.85	181.	191.85
22.	32.10	62.	72.85	102.	112.85	142.	152.85	182.	192.85
23.	33.35	63.	73.85	103.	113.85	143.	153.85	183.	193.85
24.	34.60	64.	74.85	104.	114.85	144.	154.85	184.	194.85
25.	35.85	65.	75.85	105.	115.85	145.	155.85	185.	195.85
26.	36.85	66.	76.85	106.	116.85	146.	156.85	186.	196.85
27.	37.85	67.	77.85	107.	117.85	147.	157.85	187.	197.85
28.	38.85	68.	78.85	108.	118.85	148.	158.85	188.	198.85
29.	39.85	69.	79.85	109.	119.85	149.	159.85	189.	199.85
30.	40.85	70.	80.85	110.	120.85	150.	160.85	190.	200.85
31.	41.85	71.	81.85	111.	121.85	151.	161.85	191.	201.85
32.	42.85	72.	82.85	112.	122.85	152.	162.85	192.	202.85
33.	43.85	73.	83.85	113.	123.85	153.	163.85	193.	203.85
34.	44.85	74.	84.85	114.	124.85	154.	164.85	194.	204.85
35.	45.85	75.	85.85	115.	125.85	155.	165.85	195.	205.85
36.	46.85	76.	86.85	116.	126.85	156.	166.85	196.	206.85
37.	47.85	77.	87.85	117.	127.85	157.	167.85	197.	207.85
38.	48.85	78.	88.85	118.	128.85	158.	168.85	198.	208.85
39.	49.85	79.	89.85	119.	129.85	159.	169.85	199.	209.85
40.	50.85	80.	90.85	120.	130.85	160.	170.85	200.	210.85

CHICKASAW
NATIONAL RECREATION AR.
RECEIVED
APR 1 1984

RURAL WATER DISTRICT No. 1
Murray County
P. O. Box 235
Sulphur, Oklahoma 73086
405/622-2093

In Dt | In Dt
SUPT
SUPT SECY
ADM OFR
CHF RGR
CHF MAINT
TD
LD
RT
BU
PC
FILE

TO RURAL WATER DIST. NO. 1 WATER CUSTOMERS:

Your Board of Directors have determined that it is necessary to increase water rates to meet increased obligations. As you are probably aware, the City of Sulphur has raised the rate the District pays for water. We have been paying this increase since August; however, it is no longer economically feasible for the district to absorb this additional cost, it must be passed on to the users.

The system is also in need of some larger lines and additional storage to adequately serve its customers. Farmers Home Administration has obligated additional loan funds to the district for this purpose. A portion of the rate increase will be used to make debt service payments on this new loan.

The new rate schedule, listed below, will become effective with the April Bills, which are due May 1st to 10th.

0 to 2,000 gallons	$10.00 Minimum
Next 9,000 gallons	2.00 per thousand
Next 19,000 gallons	1.50 per thousand
All over 30,000 gallons	add 1.30 per thousand

Please continue to use your present payment book. For your convenience in figuring your bills, attach the following rate schedule to your payment book.

RATE SCHEDULE
RURAL WATER DISTRICT NO. 1
Effective with April 1984 Bills - due May 1st to 10th

0 to 2,000	$10.00	17,000	37.00
3,000	12.00	18,000	38.50
4,000	14.00	19,000	40.00
5,000	16.00	20,000	41.50
6,000	18.00	21,000	43.00
7,000	20.00	22,000	44.50
8,000	22.00	23,000	46.00
9,000	24.00	24,000	47.50
10,000	26.00	25,000	49.00
11,000	28.00	26,000	50.50
12,000	29.50	27,000	52.00
13,000	31.00	28,000	53.50
14,000	32.50	29,000	55.00
15,000	34.00	30,000	56.50
16,000	35.50	All over 30,000 gals.	add $1.30 per thousand

Add 20% late charge to all bills paid after the 10th of the month.

Please attach the following amendments to the enclosed copy of the District's current Rules & Regulations.
1. Annual meetings are held the 3rd Monday in February of each year.
2. Minimum is $10.00 (each $8.00 listed is now $10.00).

00-00-0000: memorandum: water use report for calendar year 1984

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

REFERENCE NO.
NPS.SW.0003

January 24, 1985

MEMORANDUM

TO: Jack Linahan, Superintendent, Chickasaw National Recreation Area, National Park Service, Sulphur, Oklahoma

FROM: Raymond F. Sanford, Regional Solicitor
Southwest Region (Tulsa)

Subject: Chickasaw National Recreation Area - Water Use Report For Calander Year 1984 (OWRB Code No. 004964)

Per our telephone conference this morning, enclosed is the subject Water Use Report furnished this office by the Oklahoma Water Resources Board. Pursuant to 1982 Okla. Water Resources Board Rules, Regulations and Modes of Procedure § 680.1, the Report must be filed not later than February 7, 1985.

Please complete the form and return it to this office so that timely filing can be made. Note that an authorized NPS employee must sign the report at the bottom of the reverse side.

If you wish to discuss this matter, or if you have any questions, please call me at FTS 745-7502.

Cecelia D. Williams

Cecelia D. Williams
For the Regional Solicitor

Enclosure

cc(w/cy Report):
Bob Kerr, Regional Director, NPS, Santa Fe, NM 87501
Stan Ponce, Chief, Water Rights Unit, NPS, Federal Building, Rm. 343, 301 S. Howes, Fort Collins, CO 80521

03-14-1984: memorandum: state of oklahoma water use report; march 14, 1984

March 14, 1984

L54 (479)
CHIC/Water Rights #30

Memorandum

To: Regional Director, SWR
Santa Fe, NM

From: Chief, Water Resources Branch
Ft. Collins, CO

Subject: State of Oklahoma Water Use Report for Chickasaw NRA

Attached please find a 1983 Water Use Report for Chickasaw National Recreation Area which we have prepared for your signature. Basic data for this submittal was acquired from the area. This filing corresponds in principle to previous filings. The original signed copy should be forwarded to:

Kay Sales
Regional Solicitors Office
Southwest Region
Department of Interior
P.O. Box 3156
Tulsa, OK 74101,

who will forward it to the State of Oklahoma. Also, it is appropriate that copies of the signed form be (1) maintained in the regional files, (2) sent to the area, and (3) returned to this office.

Should you require any further assistance in this matter, please contact Mr. William Werrell (Water Services regional contact), at (303) 221-5341.

/sgd/ Thomas W. Lucke

Thomas W. Lucke

Attachment

FNP:WWerrell:scp:3/14/84:221-5341:0314WER7.MM1

00-00-0000: memorandum: water use report for calendar year 1983

United States Department of the Interior

NATIONAL PARK SERVICE
Chickasaw National Recreation Area
P.O. Box 201
Sulphur, Oklahoma 73086

IN REPLY REFER TO:

L54

February 3, 1984

Memorandum

To: William Werrell, Office of Water Resources Branch

From: Superintendent, Chickasaw National Recreation Area

Subject: Water Use Report, 1983

We are forwarding the Water Use Report forms sent to this office by Kay Bales of the Solicitor's Office.

We have penciled in some information and enclosed other information that should help.

John D. Linahan

Enclosures

01-23-1984: memorandum: water rights - permit no. 56-0823; january 23, 1984

L54

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

CHICKASAW
NATIONAL RECREATION AREA
RECEIVED
JAN 27 1984

In Pl. ____ D
SUPT ✓
SUPT SEC ____ LE ____
ADM OFR ____ RT ____
CHF RGR ____ PH ____
CHF MAIN ✓ ____ ____
CHF NAT ____ CS ____
TNC ____ FS ____
FIRE ____

January 23, 1984

REFERENCE NO:
NPS.SW.0003

Memorandum

To: Superintendent, Chickasaw National Recreation Area, Sulphur, Oklahoma

From: Regional Solicitor, Southwest Region

Subject: Water Rights - Chickasaw NRA, Oklahoma: Permit No. 56-0823

Enclosed for action by your office is a copy of the form for reporting annual water use as prescribed by the OWRB Division of Stream Water. Please complete the report in draft form and return it to this office for review and filing.

It should be noted that you are to indicate water usage for calendar year 1983 in gallons, as opposed to acre feet. Since your permit was issued in acre feet, you must convert to gallons by multiplying the number of acre feet by 325,851.

If further assistance is needed in the preparation of this form, please do not hesitate to call me. (FTS: 736-7502) In addition, hydrologist William Werrell (AC 303-221-5341) and OWRB Engineer Tesfai Ghermazien (AC 405-271-2555) will afford support in the readying of this report.

Emily Kay Bales
Emily Kay Bales
For the Regional Solicitor

Enclosure

00-00-0000: water use report for calendar year 1983

OKLAHOMA WATER RESOURCES BOARD

000 N.E. TENTH STREET, P.O. BOX 535[illegible]
OKLAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1983

OWRB CODE NO. 004964 — STREAM WATER DIVISION

REGIONAL SOLICITOR SOUTHWEST REGION
INTERIOR, U S DEPARTMENT OF
P O BOX 3156
TULSA OK 74101

ORIGINAL - RETURN TO O.W.R.B.

RECEIVED
JAN 9 - 1984
Department of the Interior
REGIONAL SOLICITOR
Tulsa, Oklahoma

CHICKASAW NRA

____ Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT	PERMIT NO.	CNTY CODE	STREAM SYSTEM	AMOUNT
56-0823	50	1081					

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	171,300		JUL	522,000	
FEB	158,400		AUG	519,600	
MAR	205,300		SEP	468,000	
APR	274,500		OCT	388,300	
MAY	416,400		NOV	159,000	
JUN	425,800		DEC	197,100	

Total STREAM water intake for the calendar year: Self-supplied 3,905,700 (gallons)

Purchased None (gallons)

If purchased, from whom? None

Was purchased water raw N/A or treated N/A? If both, % raw N/A.

How did you arrive at the figures which you provided above?

Master meter X Customer meters ____ Estimated ____ Other X (See IV)

IMPORTANT – TO FINISH REPORT, REVERSE CARBON AND COMPLETE BACK SIDE

Hatcher Business Forms 840-4557

II. WATER SALES

Please list the names of water purchasers, their location (county) and the quantities of water you sold to them during the calendar year for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

Please indicate treated or raw fresh water.

Name of Purchaser	Location (County)	QUANTITY SOLD (GALLONS)
N/A		

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? yes ____ no ____

III. WATER SUPPLIERS

A. Population served by the system: 904,515 (Visitors to Lake District of Chickasaw National Recreation Area)

B. Number of service connections served directly by you:

master: 1

Number of service connections that are residential: 2

Ranger Station: 2

Maintenance Area: 2

Campground: 4 and Picnic Areas 2

C. Please provide the TOTAL amount of water delivered for each of the following water uses:

IRRIGATION ____ AGRICULTURE (NON IRRIGATED) ____

PUBLIC WATER SUPPLY 3,905,700 gal. INDUSTRY ____

28,679,400 gal.

RECREATION, FISH & WILDLIFE ____ POWER GENERATION ____

MINING ____ COMMERCIAL ____

OTHER (SPECIFY) ____

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

WATER RATE SCHEDULE None

E. Were you forced to limit water use of your customers at any time during the calendar year?

Yes ____ No X If "yes" please explain: ____

IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

Future water needs is dependent upon increases in visitation and services provided for all visitors including construction of new facilities and maintenance of existing facilities.

Figures computed from (pump hours/month x 60 minutes x 85 gallons per minute) +15%.

By: Robert T. Kerr, Regional Director, Southwest Region — Title — (505) 988-6380 Phone — Date

Name

00-00-0000: gallons of water used at treatment plant 1983

GALLONS OF WATER USED AT CHICKASAW NATIONAL RECREATION AREA WATER TREATMENT PLANT
1983

	Treated water produced by plant	Added 5% used in plant in producing treated water
January	39,000	41,000
February	128,000	135,000
March	174,000	183,000
April	236,000	248,000
May	366,000	385,000
June	362,000	381,000
July	440,000	462,000
August	434,000	456,000
September	399,000	419,000
October	293,000	308,000
November	174,000	264,000
December	172,000	180,000
Total	3,217,000	3,462,000 (gallons used to provide potable water. Remainder of the 10 acre ft. of water right is used for recreation, fish and wildlife)

Water system serves:

4	Campgrounds
2	Picnic Areas
2	Residences
2	Ranger Stations
2	Maintenance Areas

10-06-1983: letter: information enclosed; october 06, 1983

Arbuckle Master Conservancy District

FOSTER THOMAS
Manager

P. O. Box 753
Davis, Oklahoma 73030

October 6, 1983

Mr. J. A. Wood
Oklahoma Water Resources Board
1000 N. E. 10th
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Dear Mr. Wood:

Enclosed is the information you requested in our telephone conversation. If there is further information needed, please advise.

Yours truly,

Foster Thomas
District Manager

FT/jl

RECEIVED
OCT 10 1983
Oklahoma Water Resources Board

DIRECTORS

ELLIS LINDSEY - Wynnewood
WALTER H. BARE
Kerr-McGee Corp

CHARLES COOPER - Sulphur
DUANE DUCK - Davis

JACK B. RILEY - Ardmore
DICK THOMAS - Ardmore
JOHN F. SNODGRASS - Ardmore

00-00-0000: water used by chic and charged to city of sulphur

Water used by Chickasaw National Recreational Area and charged to the City of Sulphur for the following years:

1977.....2,136,230 Gals.
1978.....1,870,400 Gals.
1979.....1,908,730 Gals.
1980.....1,882,380 Gals.
1981.....2,077,240 Gals.
1982..... 345,510 Gals.

00-00-0000: memorandum: water use report 1981

L54(SWR-OM)

AUG 20 1982

Memorandum

To: Superintendent, Chickasaw

From: Acting Associate Regional Director, Park Operations, SWR

Subject: Oklahoma Water Resources Board - Water Use Report, 1981

Enclosed is a signed copy of the Water Use Report for 1981, for your information and files.

/s/ Roger J. Siglin

Enclosure

cc:
Chief, WASO/497 w/c enclosure

GMoore:pm 8/19/82

00-00-0000: water use report 1981

OKLAHOMA WATER RESOURCES BOARD

10 N.E. TENTH STREET, P.O. BOX 53585
OKLAHOMA CITY, OKLAHOMA 73152

WATER USE REPORT
For Calendar Year 1981

OWRB CODE NO. 00 4964 STREAM WATER DIVISION

NATIONAL PARK SERVICE
INTERIOR, U S DEPARTMENT OF
P O BOX 728
SANTA FE NM 87501

DUPLICATE - RETAIN FOR YOUR FILES

Please indicate any changes in name, address or ownership.

I. WATER USE

This WATER USE REPORT applies to the following STREAM water rights or permits currently on file with the Oklahoma Water Resources Board. In the space provided, please indicate the amount of water use in gallons during the calendar year under each permit.

PERMIT NO.	CNTY CODE	STREAM SYSTEM	USE	PERMIT NO.	CNTY CODE	STREAM SYSTEM	USE
56-0823	50	1081	2,593,860				

Please complete the following table if water was used or withdrawn for this location. Indicate the TOTAL quantity (gallons) of water purchased from others and the amount that was self-supplied. Self-supplied water is the total quantity produced from wells/diversion points owned, operated or leased including any water sold to others.

MONTH	SELF-SUP.	PURCHASED	MONTH	SELF-SUP.	PURCHASED
JAN	108,630		JUL	398,820	
FEB	120,870		AUG	323,850	
MAR	144,330		SEP	221,850	
APR	185,130		OCT	180,540	
MAY	347,310		NOV	113,220	
JUN	346,800		DEC	102,510	

Total STREAM water intake for the calendar year: Self-supplied 2,593,860

Purchased N/A

If purchased, from whom? N/A

Was purchased water raw____ or treated____? If both, % raw____.

How did you arrive at the figures which you provided above?

Master meter ____ Customer meters ____ Estimated ____ Other Pump hour meter

IMPORTANT – TO FINISH REPORT, REVERSE CARBON AND COMPLETE BACK SIDE

Moore Business Forms, Inc. S Patented 0199 0134 2209

II. WATER SALES

Please list the names of water purchasers, their location (county) and the quantities of water you sold to them during the calendar year for:

1. All purchasers of 10 million gallons or more, and
2. All public water suppliers regardless of quantity.

Please indicate treated or raw fresh water.

Name of Purchaser	Location (County)	QUANTITY SOLD (GALLONS)

Please attach additional sheets if necessary.

Did you include the above quantities in the amounts you indicated in question I? yes _____ no _____

III. WATER SUPPLIERS

A. Population served by the system: 1,697,658 recreation visits to Chickasaw

B. Number of service connections served directly by you: _____

master: 1

Number of service connections that are residential: 2

~~Commercial~~ Ranger station 2

~~Industrial~~ Maintenance area 2

C. Please provide the TOTAL amount of water delivered for each of the following water uses:

MUNICIPAL 2,593,860 INDUSTRY _____

RECREATION _____ FISH & WILDLIFE _____

SECONDARY OIL RECOVERY _____ OTHER (SPECIFY) _____

D. Please provide a water rate schedule in the space below, or attach a preprinted schedule if available.

WATER RATE SCHEDULE

N/A

IV. REMARKS

In the space provided below, please make any additional comments you feel will be of assistance to us in understanding your present and future water needs and water problems.

Future water needs is dependent upon increases in visitation and services provided for all visitors including construction of new facilities and maintenance of existing facilities.

By: Robert I. Kerr (505)988-6380 8/17/82

Name Title Phone Date

Robert I. Kerr, Regional Director, Southwest Region

07-21-1982: letter: permit no. 56-823; july 21, 1982

United States Department of the Interior
NATIONAL PARK SERVICE
SOUTHWEST REGION
P.O. Box 728
Santa Fe, New Mexico 87501

IN REPLY REFER TO:
L54(SWR-OM)

JUL 21 1982

RECEIVED
JUL 23 1982
Oklahoma Water Resources Board

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Dear Mr. Barnett:

As a follow-up to Acting Field Solicitor John Harrington's letter of January 7, 1982, concerning Permit No. 56-823, Stream System 1-8, please make the following addition to the water use summary sheet. Reclassify all reported acres irrigated from 1976 to 1980 to municipal-acre feet.

Your cooperation is appreciated.

Sincerely yours,

Donald A Dayton

Acting Regional Director,
Southwest Region

05-19-1982: memorandum: annual water use report forms; may 19, 1982

RECEIVED
JUN 1 - 1982

JAMES R. BARNETT, Executive Director
MICHAEL R. MELTON, Assistant Director

OKLAHOMA WATER RESOURCES BOARD

P.O. BOX 53585 • 1000 N.E. 10TH STREET • OKLAHOMA CITY, OKLAHOMA 73152 • (405) 271-2555

TO: All Holders of Water Rights or Permits

FROM: James R. Barnett, Executive Director

DATE: May 19, 1982

SUBJECT: Annual Water Use Report Forms

Each year since 1966, the Oklahoma Water Resources Board, as required by Oklahoma law, has mailed annual water use report forms to all water users holding a valid water right or permit.

The problems experienced by many communities and rural water districts during the summer of 1980 dramatically emphasized the need for adequate planning to insure that all Oklahomans have the quantity of good quality water they need for now and in the future.

As you know, comprehensive planning requires good data. Consistent with the authority granted by law to the Oklahoma Water Resources Board and the reporting requirements of your permit, we are asking your cooperation in completing the enclosed expanded water use report form. We hope most of the information requested is that which you keep on a routine basis - if not, please estimate it as accurately as possible. Please omit that portion of the water use report which may not apply to your operation.

You must complete Section I, "Water Use", reporting the amount of water use (in gallons) for each permit held (if more than one) and sign the report on the bottom line of the reverse side.

We apologize for the delay in mailing water use report forms this year. The OWRB has converted to a new computer system to handle water use reports and data which we hope will avoid such delays in the future.

Please note a space is provided at the bottom of the form for your remarks. We hope you will take a few minutes to relate any information you feel will assist us in understanding your present and future water needs or water problems.

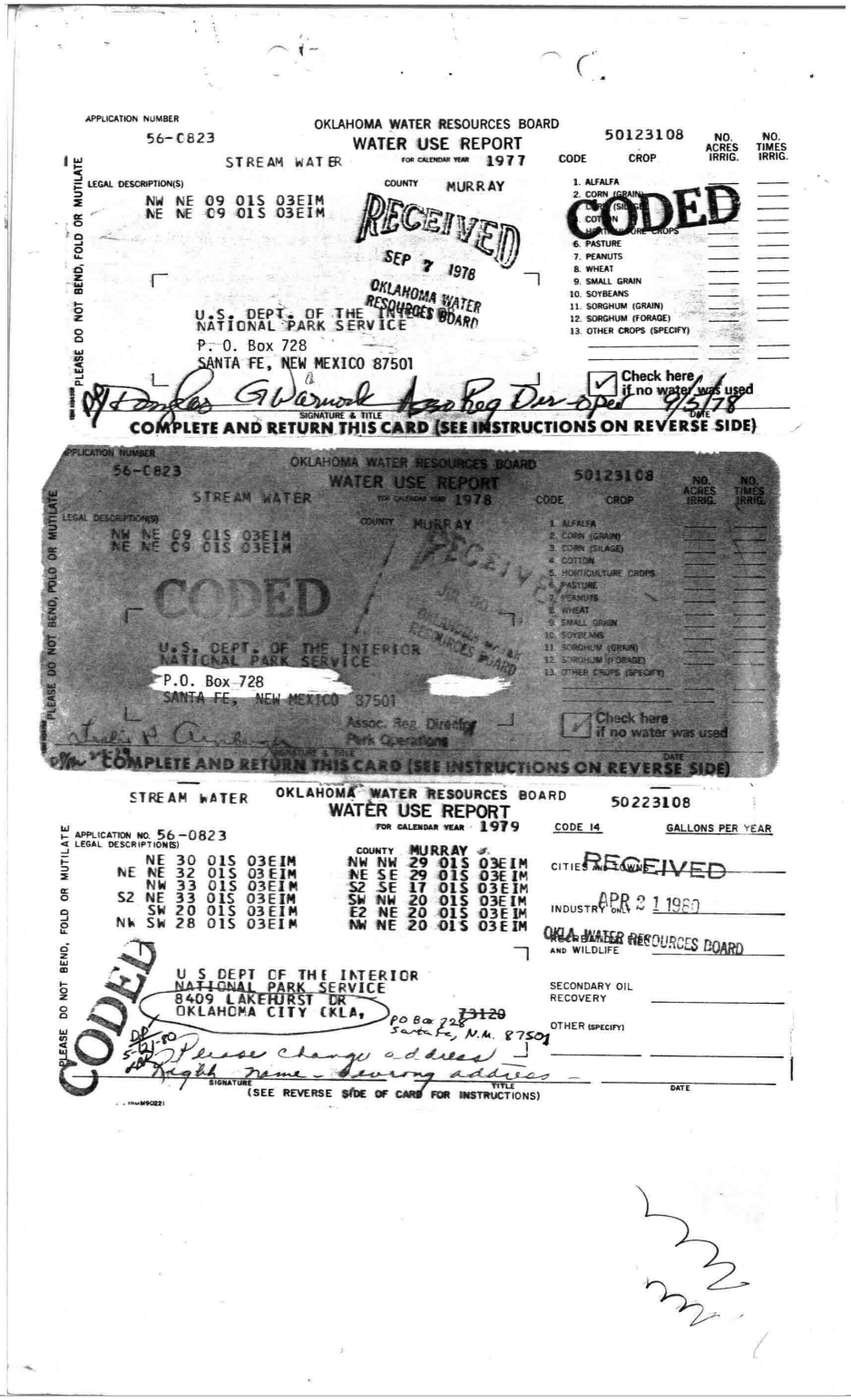
If you need any assistance in completing the forms, do not hesitate to call Jim Schuelein at (405) 271-2513.

GERALD E. BORELLI, Chairman
EARL WALKER, Vice-Chairman
L.L. MALES, Secretary

ERNEST R. "Jack" TUCKER, Member
JOHN B. JARBOE, Member
JAMES H. NORICK, Member

R.G. JOHNSON, Member
RALPH G. McPHERSON, Member
GARY W. SMITH, Member

00-00-0000: water use report for calendar year 1977



APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1977

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

RECEIVED
SEP 7 1978
OKLAHOMA WATER RESOURCES BOARD

CODED

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

U.S. DEPT. OF THE INTERIOR
NATIONAL PARK SERVICE
P. O. Box 728
SANTA FE, NEW MEXICO 87501

☑ Check here if no water was used

SIGNATURE & TITLE Douglas G Warnock Area Reg Dir Oper DATE 9/5/78

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1978

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

RECEIVED
JUN 30
OKLAHOMA WATER RESOURCES BOARD

CODED

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

U.S. DEPT. OF THE INTERIOR
NATIONAL PARK SERVICE
P.O. Box 728
SANTA FE, NEW MEXICO 87501

Assoc. Reg. Director
Park Operations

☑ Check here if no water was used

SIGNATURE & TITLE DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

STREAM WATER

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1979

50223108

PLEASE DO NOT BEND, FOLD OR MUTILATE

APPLICATION NO. 56-0823
LEGAL DESCRIPTION(S)

NE 30 01S 03EIM
NE NE 32 01S 03EIM
NW 33 01S 03EIM
S2 NE 33 01S 03EIM
SW 20 01S 03EIM
NW SW 28 01S 03EIM
NW NW 29 01S 03EIM
NE SE 29 01S 03EIM
S2 SE 17 01S 03EIM
SW NW 20 01S 03EIM
E2 NE 20 01S 03EIM
NW NE 20 01S 03EIM

COUNTY MURRAY

CODE 14 GALLONS PER YEAR

CITIES AND TOWNS

RECEIVED
APR 21 1980
OKLA. WATER RESOURCES BOARD

INDUSTRY ONLY

RECREATION AND WILDLIFE

SECONDARY OIL RECOVERY

OTHER (SPECIFY)

CODED

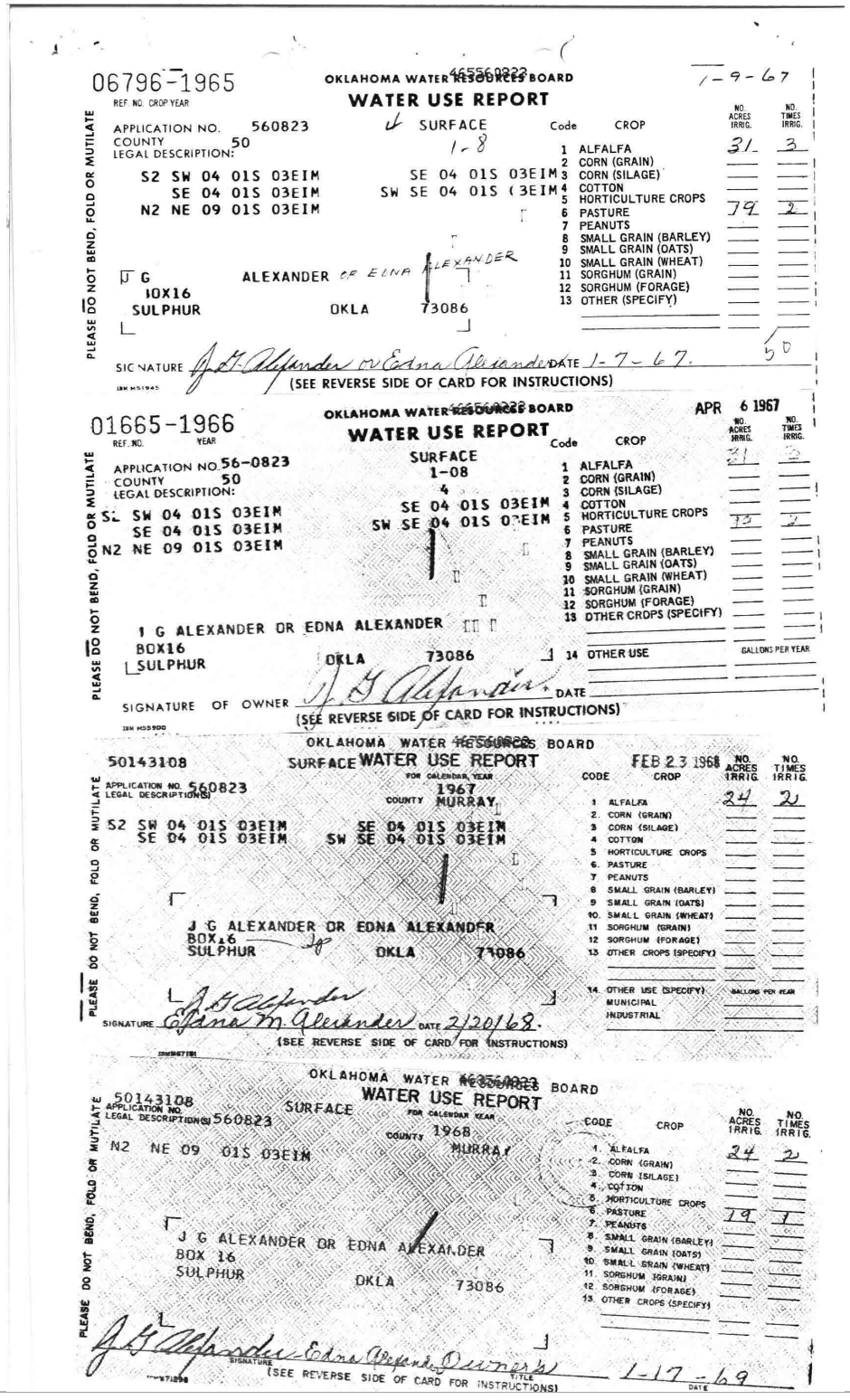
U S DEPT OF THE INTERIOR
NATIONAL PARK SERVICE
8409 LAKEHURST DR
OKLAHOMA CITY (OKLA, ~~73120~~ PO Box 728 Santa Fe, N.M. 87501

DF 5-12-80
Please change address
Right name - wrong address

SIGNATURE TITLE DATE

(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

00-00-0000: water use report for 1967, 1968



06796-1965
REF. NO. CROP YEAR

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT

1-9-67

APPLICATION NO. 560823
COUNTY 50
LEGAL DESCRIPTION:
S2 SW 04 01S 03EIM
SE 04 01S 03EIM
N2 NE 09 01S 03EIM

SURFACE
1-8
SE 04 01S 03EIM
SW SE 04 01S 03EIM

J G ALEXANDER OR EDNA ALEXANDER
10X16
SULPHUR OKLA 73086

Code	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	31	3
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	79	2
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER (SPECIFY)		

50

SIGNATURE J G Alexander or Edna Alexander DATE 1-7-67.
(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

PLEASE DO NOT BEND, FOLD OR MUTILATE

01665-1966
REF. NO. YEAR

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT

APR 6 1967

APPLICATION NO. 56-0823
COUNTY 50
LEGAL DESCRIPTION:
S2 SW 04 01S 03EIM
SE 04 01S 03EIM
N2 NE 09 01S 03EIM

SURFACE
1-08
4
SE 04 01S 03EIM
SW SE 04 01S 03EIM

J G ALEXANDER OR EDNA ALEXANDER
BOX16
SULPHUR OKLA 73086

Code	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	21	3
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS	13	2
6	PASTURE		
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		
14	OTHER USE		GALLONS PER YEAR

SIGNATURE OF OWNER J G Alexander DATE
(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

PLEASE DO NOT BEND, FOLD OR MUTILATE

50143108

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1967

FEB 23 1968

APPLICATION NO. 560823
LEGAL DESCRIPTION(S)
S2 SW 04 01S 03EIM
SE 04 01S 03EIM

SURFACE
COUNTY MURRAY
SE 04 01S 03EIM
SW SE 04 01S 03EIM

J G ALEXANDER OR EDNA ALEXANDER
BOX16
SULPHUR OKLA 73086

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		
14	OTHER USE (SPECIFY) MUNICIPAL		GALLONS PER YEAR
	INDUSTRIAL		

SIGNATURE J G Alexander Edna M. Alexander DATE 2/20/68.
(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

PLEASE DO NOT BEND, FOLD OR MUTILATE

50143108

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1968

APPLICATION NO. 560823
LEGAL DESCRIPTION(S)
N2 NE 09 01S 03EIM

SURFACE
COUNTY MURRAY

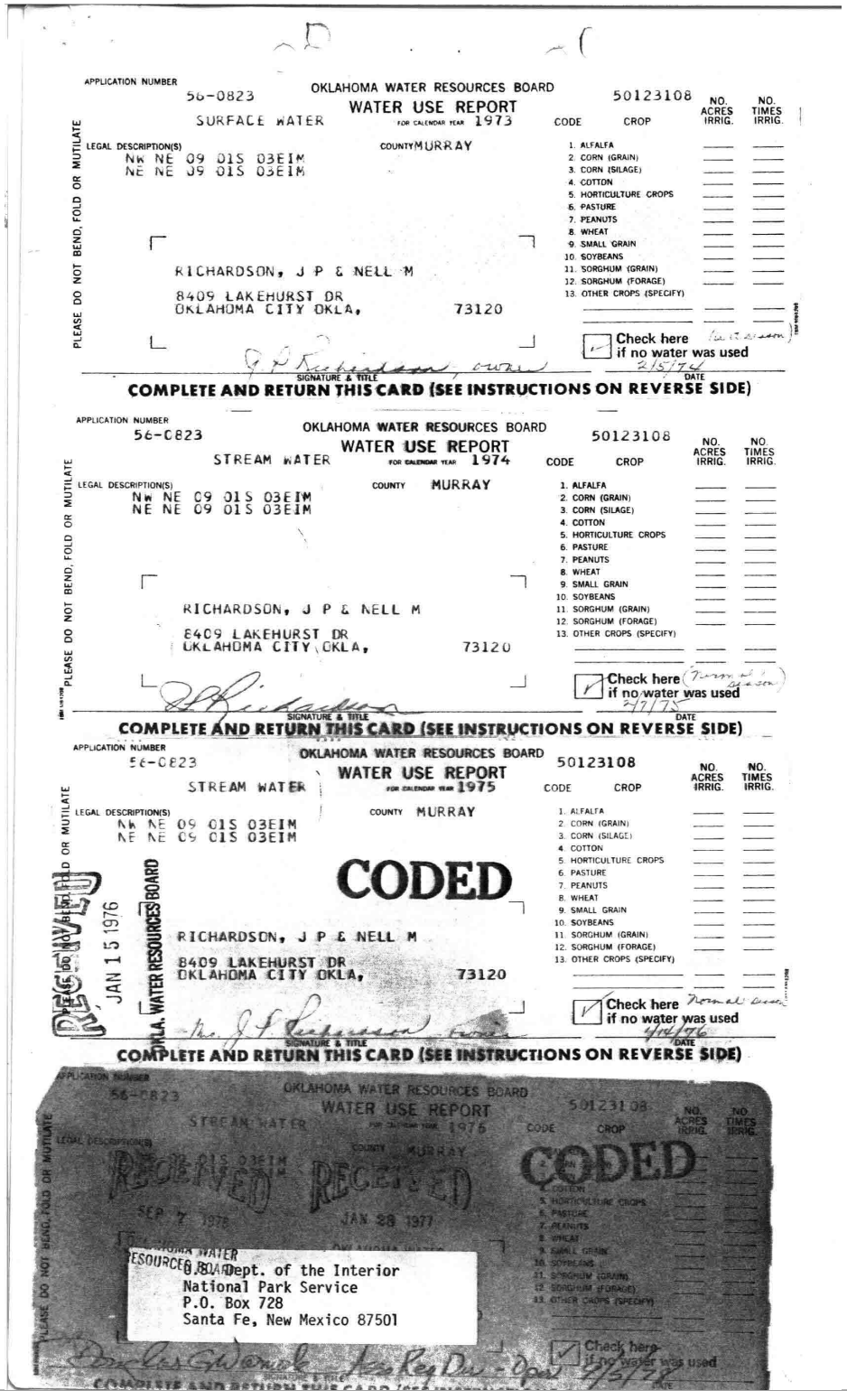
J G ALEXANDER OR EDNA ALEXANDER
BOX 16
SULPHUR OKLA 73086

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	19	1
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

J G Alexander Edna Alexander Owners 1-17-69
SIGNATURE TITLE DATE
(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

PLEASE DO NOT BEND, FOLD OR MUTILATE

00-00-0000: water use report for 1973, 1974, and 1975



APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
SURFACE WATER FOR CALENDAR YEAR 1973

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

RICHARDSON, J P & NELL M
8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☑ Check here if no water was used

SIGNATURE & TITLE J P Richardson, owner
DATE 2/5/74

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1974

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

RICHARDSON, J P & NELL M
8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☑ Check here if no water was used

SIGNATURE & TITLE J P Richardson
DATE 2/7/75

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1975

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

CODED

RECEIVED JAN 15 1976 OKLA. WATER RESOURCES BOARD

RICHARDSON, J P & NELL M
8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☑ Check here if no water was used

SIGNATURE & TITLE Mrs. J P Richardson owner
DATE 4/14/76

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1976

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
09 01S 03EIM

COUNTY MURRAY

CODED

RECEIVED SEP 7 1976 OKLAHOMA WATER RESOURCES BOARD

RECEIVED JAN 28 1977

U.S. Dept. of the Interior
National Park Service
P.O. Box 728
Santa Fe, New Mexico 87501

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

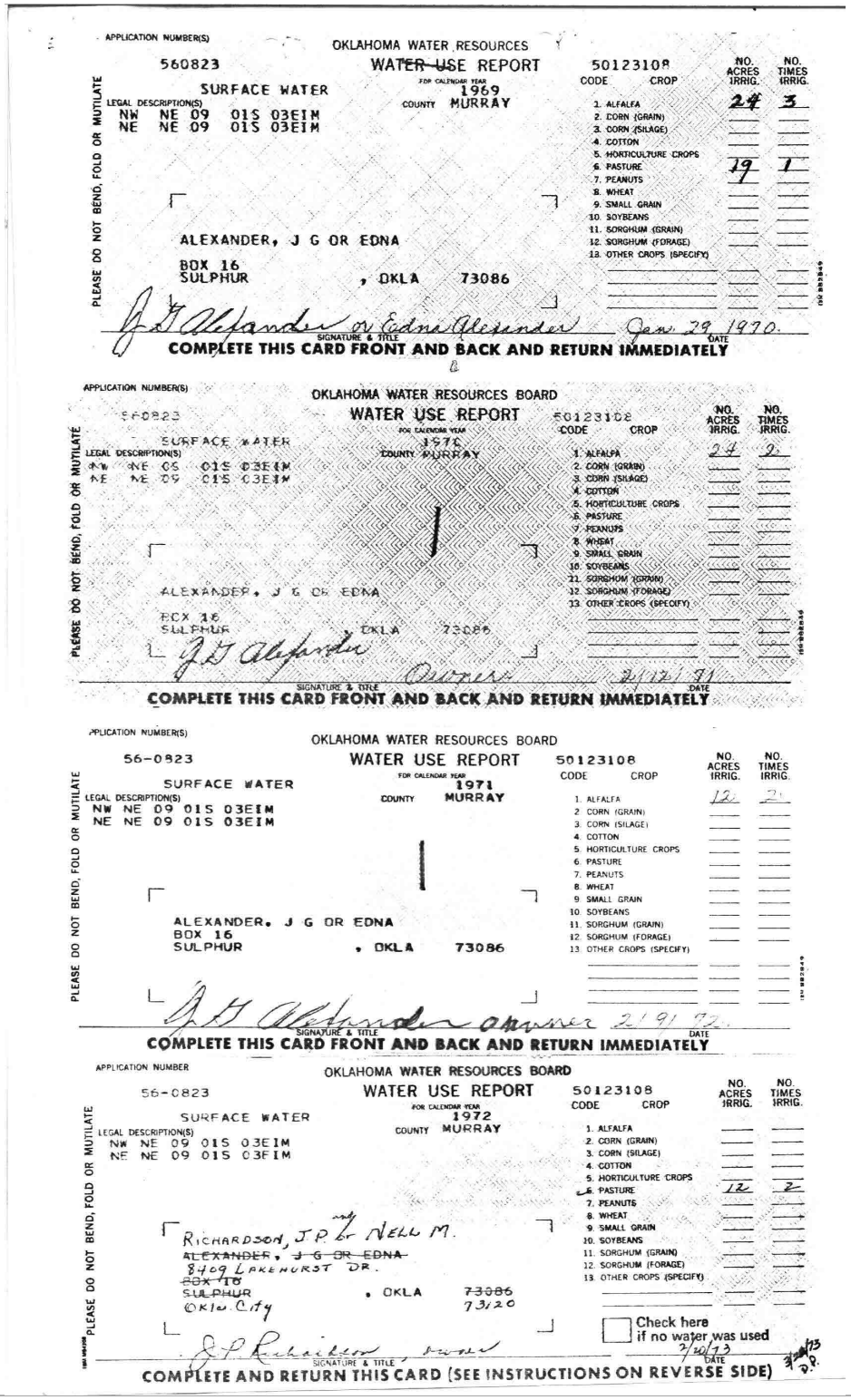
Charles G Womack Acting Reg Dir - Ops

☑ Check here if no water was used

SIGNATURE & TITLE
DATE 1/31/77

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

00-00-0000: water use report for 1969, 1970, and 1971



APPLICATION NUMBER(S)
560823

OKLAHOMA WATER RESOURCES
WATER USE REPORT
FOR CALENDAR YEAR 1969
COUNTY MURRAY

SURFACE WATER

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

PLEASE DO NOT BEND, FOLD OR MUTILATE

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR , OKLA 73086

50123108 CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	3
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	19	1
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

J G Alexander or Edna Alexander Jan 29 1970.
SIGNATURE & TITLE DATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER(S)
56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1970
COUNTY MURRAY

SURFACE WATER

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

PLEASE DO NOT BEND, FOLD OR MUTILATE

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR , OKLA 73086

50123108 CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

J G Alexander Owner 2/12/71
SIGNATURE & TITLE DATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER(S)
56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1971
COUNTY MURRAY

SURFACE WATER

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

PLEASE DO NOT BEND, FOLD OR MUTILATE

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR , OKLA 73086

50123108 CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	12	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

J G Alexander owner 2/9/72
SIGNATURE & TITLE DATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER
56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
FOR CALENDAR YEAR 1972
COUNTY MURRAY

SURFACE WATER

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

PLEASE DO NOT BEND, FOLD OR MUTILATE

RICHARDSON, J.P. & NELL M.
~~ALEXANDER, J G OR EDNA~~
8409 LAKEHURST DR.
~~BOX 16~~
SULPHUR , OKLA ~~73086~~ 73120
Okla. City

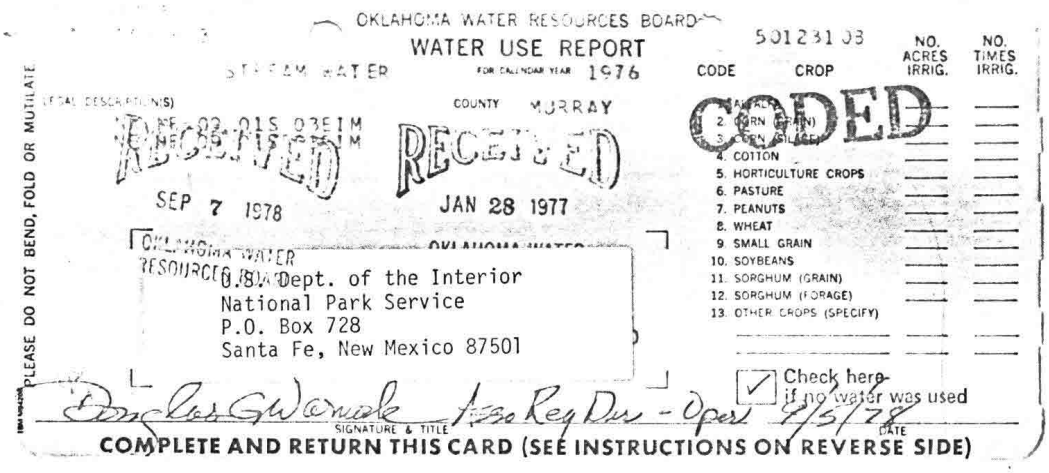
50123108 CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	12	2
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☐ Check here if no water was used

J.P. Richardson, owner 2/20/73
SIGNATURE & TITLE DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

00-00-0000: water use report for 1976 and 1977



OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT

50123103

STREAM WATER FOR CALENDAR YEAR 1976

COUNTY MURRAY

LEGAL DESCRIPTION(S)

NE NE 09 01S 03EIM

RECEIVED SEP 7 1978

RECEIVED JAN 28 1977

OKLAHOMA WATER RESOURCES BOARD

U.S. Dept. of the Interior
National Park Service
P.O. Box 728
Santa Fe, New Mexico 87501

CODED

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1. ALFALFA			
2. CORN (GRAIN)			
3. CORN (SILAGE)			
4. COTTON			
5. HORTICULTURE CROPS			
6. PASTURE			
7. PEANUTS			
8. WHEAT			
9. SMALL GRAIN			
10. SOYBEANS			
11. SORGHUM (GRAIN)			
12. SORGHUM (FORAGE)			
13. OTHER CROPS (SPECIFY)			

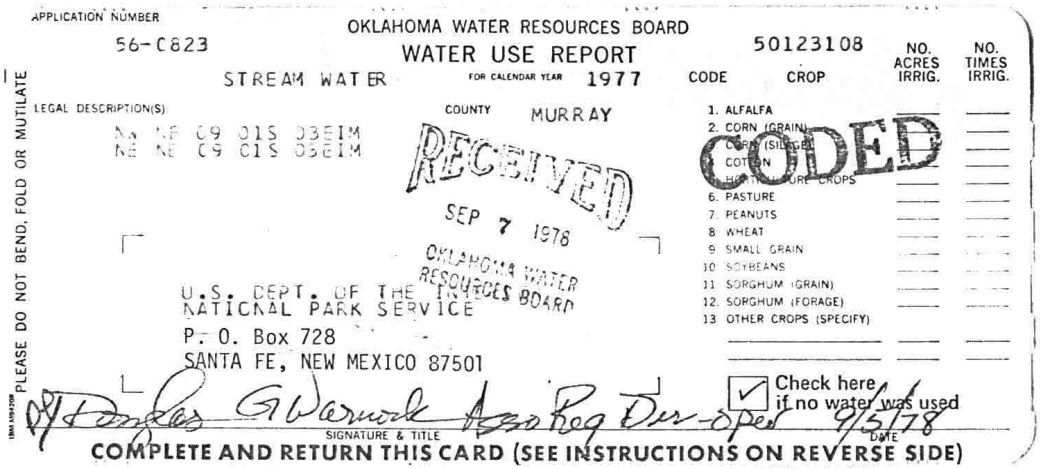
☑ Check here if no water was used

Douglas G Warnock Asso Reg Dir - Oper 9/5/78

SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)



APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT

50123108

STREAM WATER FOR CALENDAR YEAR 1977

COUNTY MURRAY

LEGAL DESCRIPTION(S)

NE NE 09 01S 03EIM

NE NE 09 01S 03EIM

RECEIVED SEP 7 1978

OKLAHOMA WATER RESOURCES BOARD

U.S. DEPT. OF THE INTERIOR
NATIONAL PARK SERVICE
P. O. Box 728
SANTA FE, NEW MEXICO 87501

CODED

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1. ALFALFA			
2. CORN (GRAIN)			
3. CORN (SILAGE)			
4. COTTON			
5. HORTICULTURE CROPS			
6. PASTURE			
7. PEANUTS			
8. WHEAT			
9. SMALL GRAIN			
10. SOYBEANS			
11. SORGHUM (GRAIN)			
12. SORGHUM (FORAGE)			
13. OTHER CROPS (SPECIFY)			

☑ Check here if no water was used

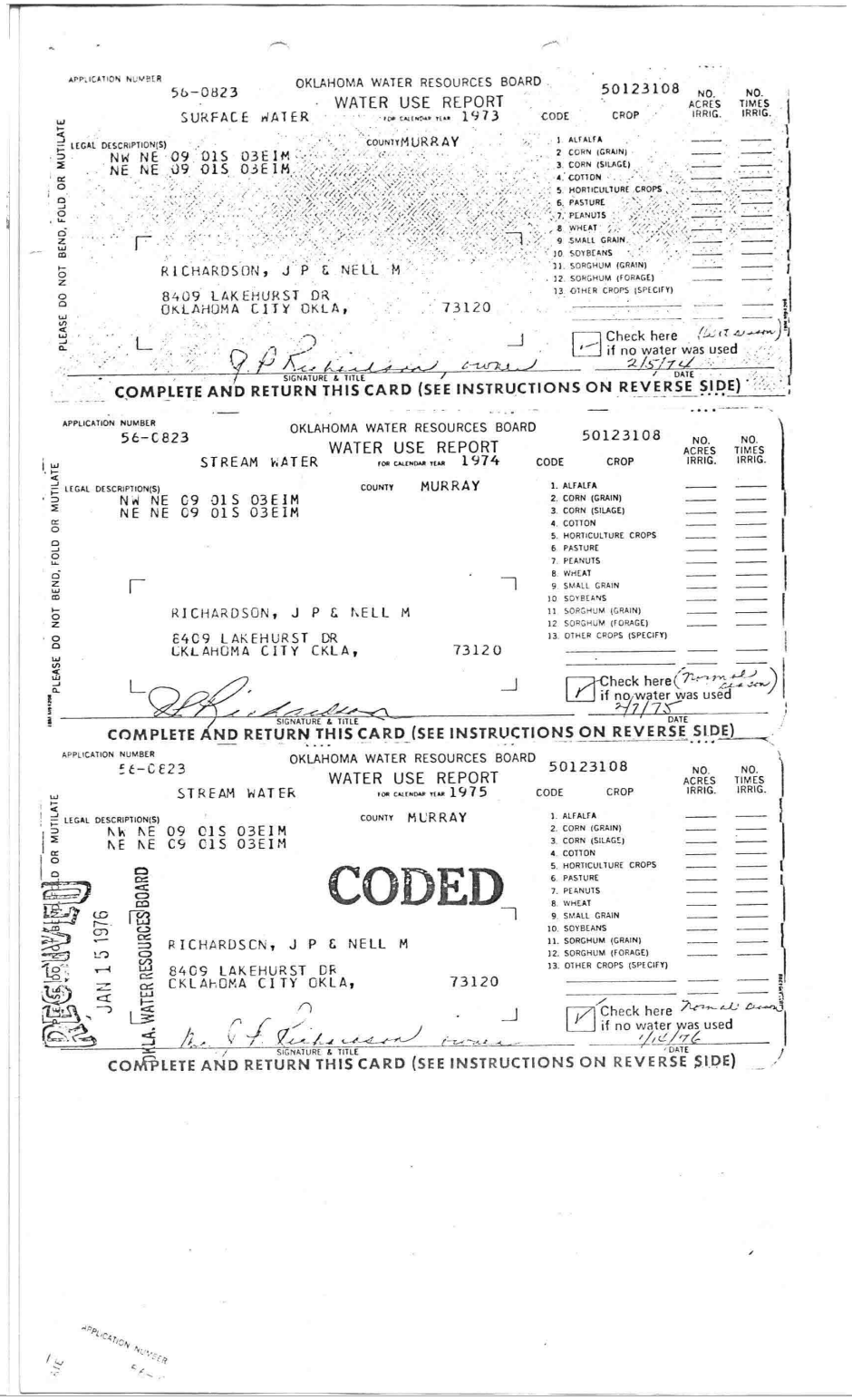
Douglas G Warnock Asso Reg Dir - Oper 9/5/78

SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

00-00-0000: water use report for 1973, 1974, and 1975



APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
SURFACE WATER FOR CALENDAR YEAR 1973

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03E IM
NE NE 09 01S 03E IM

COUNTY MURRAY

RICHARDSON, J P & NELL M

8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☐ Check here if no water was used (Irrigation season)

J P Richardson, owner
SIGNATURE & TITLE

2/5/74
DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1974

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03E IM
NE NE 09 01S 03E IM

COUNTY MURRAY

RICHARDSON, J P & NELL M

8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☑ Check here (None used this season) if no water was used

J P Richardson
SIGNATURE & TITLE

2/7/75
DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

APPLICATION NUMBER 56-0823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER FOR CALENDAR YEAR 1975

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03E IM
NE NE 09 01S 03E IM

COUNTY MURRAY

CODED

RICHARDSON, J P & NELL M

8409 LAKEHURST DR
OKLAHOMA CITY OKLA, 73120

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA		
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	WHEAT		
9	SMALL GRAIN		
10	SOYBEANS		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

☑ Check here (None used this season) if no water was used

J P Richardson owner
SIGNATURE & TITLE

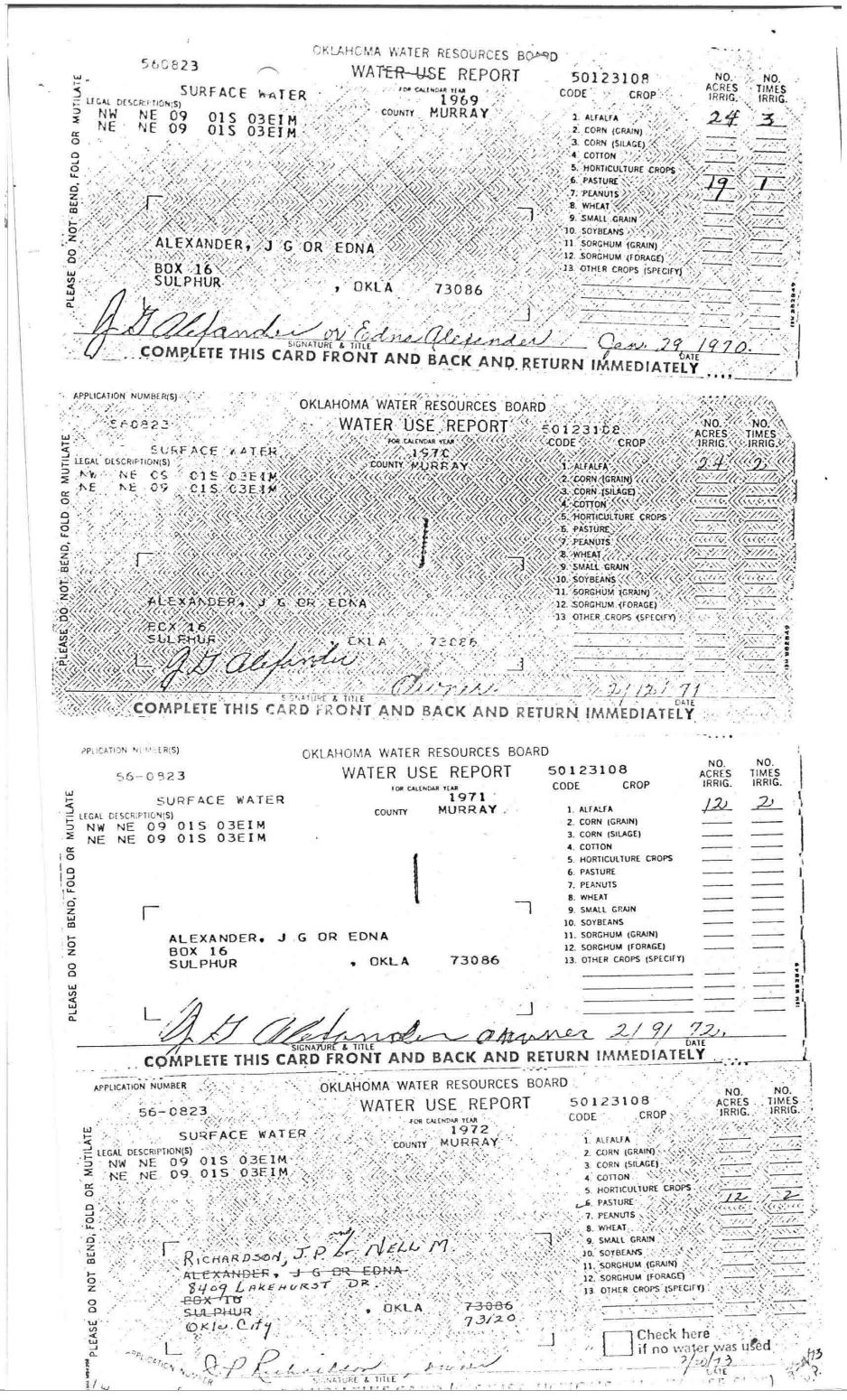
1/12/76
DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

RECEIVED
JAN 15 1976
OKLA. WATER RESOURCES BOARD

APPLICATION NUMBER

00-00-0000: water use report for 1969, 1970, and 1971



OKLAHOMA WATER RESOURCES BOARD

560823

WATER USE REPORT

SURFACE WATER

FOR CALENDAR YEAR 1969

COUNTY MURRAY

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

50123108

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA	24	3
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE	19	1
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR , OKLA 73086

J G Alexander or Edna Alexander Jan. 29 1970.
SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER(S)

OKLAHOMA WATER RESOURCES BOARD

560823

WATER USE REPORT

SURFACE WATER

FOR CALENDAR YEAR 1970

COUNTY MURRAY

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

50123108

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA	24	2
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR OKLA 73086

J G Alexander owner 2/12/71
SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER(S)

OKLAHOMA WATER RESOURCES BOARD

56-0823

WATER USE REPORT

SURFACE WATER

FOR CALENDAR YEAR 1971

COUNTY MURRAY

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

50123108

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA	12	2
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

ALEXANDER, J G OR EDNA
BOX 16
SULPHUR , OKLA 73086

J G Alexander owner 2/9/72.
SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

COMPLETE THIS CARD FRONT AND BACK AND RETURN IMMEDIATELY

APPLICATION NUMBER

OKLAHOMA WATER RESOURCES BOARD

56-0823

WATER USE REPORT

SURFACE WATER

FOR CALENDAR YEAR 1972

COUNTY MURRAY

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

50123108

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA		
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE	12	2
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

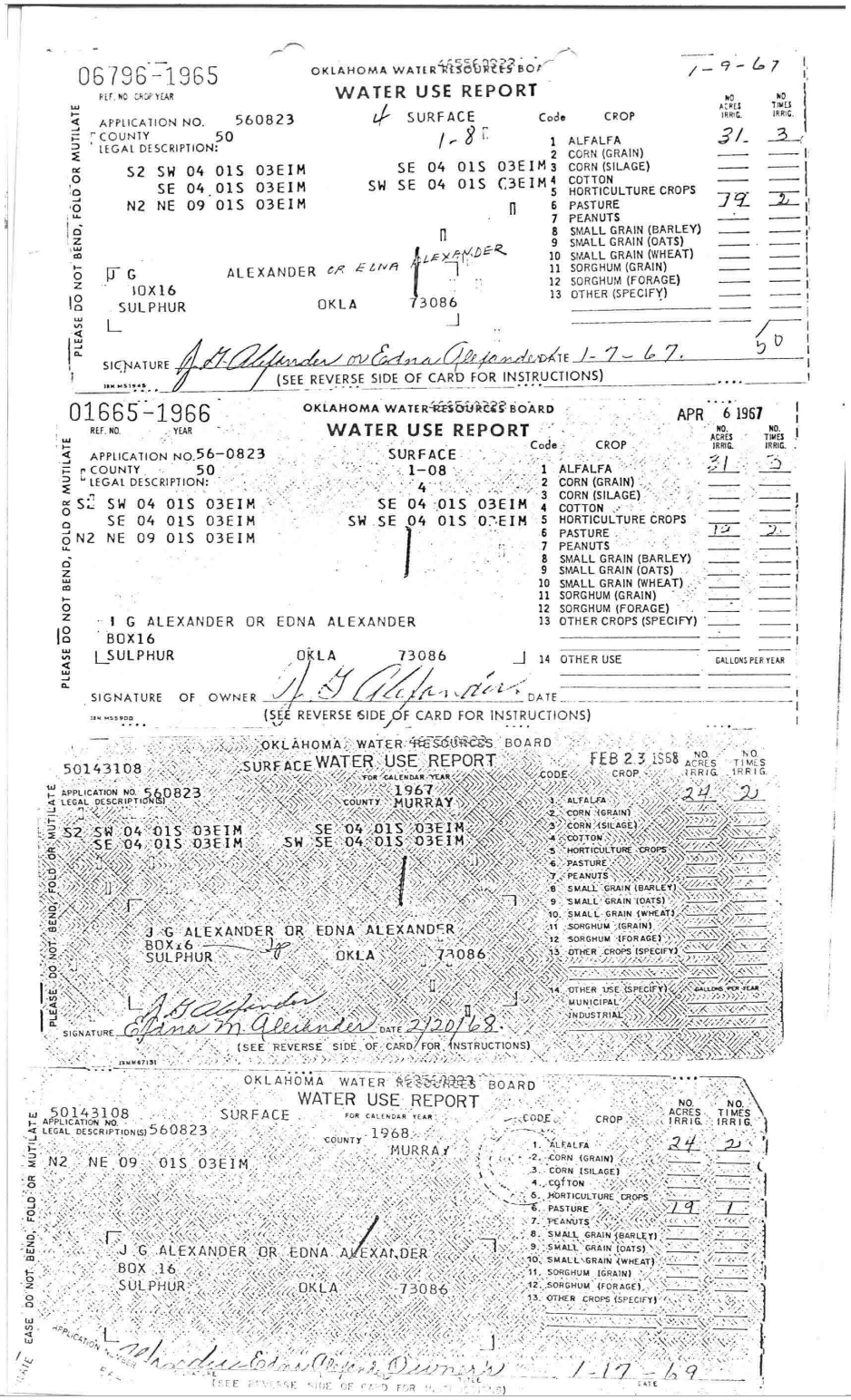
RICHARDSON, J.P. & NELL M.
ALEXANDER, J G OR EDNA
8409 LAKEHURST DR.
~~BOX 16~~
SULPHUR , OKLA ~~73086~~ 73120
Okla. City

☐ Check here if no water was used

J P Richardson owner 2/20/73
SIGNATURE & TITLE DATE

PLEASE DO NOT BEND, FOLD OR MUTILATE

00-00-0000: water use report for 1967



06796-1965
REF. NO. CROP YEAR

OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT

1-9-67

PLEASE DO NOT BEND, FOLD OR MUTILATE

APPLICATION NO. 560823
COUNTY 50
LEGAL DESCRIPTION:

S2 SW 04 01S 03EIM
SE 04 01S 03EIM
N2 NE 09 01S 03EIM

4 SURFACE
1-8

SE 04 01S 03EIM
SW SE 04 01S 03EIM

Code	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	31	3
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	19	2
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER (SPECIFY)		

J G ALEXANDER OR EDNA ALEXANDER
10X16
SULPHUR OKLA 73086

50

SIGNATURE J G Alexander or Edna Alexander DATE 1-7-67.

(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

IBM HS1548

01665-1966
REF. NO. YEAR

OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT

APR 6 1967

PLEASE DO NOT BEND, FOLD OR MUTILATE

APPLICATION NO. 56-0823
COUNTY 50
LEGAL DESCRIPTION:

S2 SW 04 01S 03EIM
SE 04 01S 03EIM
N2 NE 09 01S 03EIM

SURFACE
1-08
4

SE 04 01S 03EIM
SW SE 04 01S 03EIM

Code	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	31	3
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	19	2
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		
14	OTHER USE		GALLONS PER YEAR

J G ALEXANDER OR EDNA ALEXANDER
BOX16
SULPHUR OKLA 73086

SIGNATURE OF OWNER J G Alexander DATE

(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

IBM HS590D

50143108

OKLAHOMA WATER RESOURCES BOARD

SURFACE WATER USE REPORT
FOR CALENDAR YEAR 1967

FEB 23 1968

PLEASE DO NOT BEND, FOLD OR MUTILATE

APPLICATION NO. 560823
LEGAL DESCRIPTION(S)

S2 SW 04 01S 03EIM
SE 04 01S 03EIM
SE 04 01S 03EIM
SW SE 04 01S 03EIM

COUNTY MURRAY

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE		
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		
14	OTHER USE (SPECIFY) MUNICIPAL INDUSTRIAL		GALLONS PER YEAR

J G ALEXANDER OR EDNA ALEXANDER
BOX16
SULPHUR OKLA 73086

SIGNATURE J G Alexander Edna M Alexander DATE 2/20/68.

(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

IBM67131

50143108

OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT

PLEASE DO NOT BEND, FOLD OR MUTILATE

APPLICATION NO. 560823
LEGAL DESCRIPTION(S)

N2 NE 09 01S 03EIM

SURFACE
FOR CALENDAR YEAR 1968
COUNTY MURRAY

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1	ALFALFA	24	2
2	CORN (GRAIN)		
3	CORN (SILAGE)		
4	COTTON		
5	HORTICULTURE CROPS		
6	PASTURE	19	1
7	PEANUTS		
8	SMALL GRAIN (BARLEY)		
9	SMALL GRAIN (OATS)		
10	SMALL GRAIN (WHEAT)		
11	SORGHUM (GRAIN)		
12	SORGHUM (FORAGE)		
13	OTHER CROPS (SPECIFY)		

J G ALEXANDER OR EDNA ALEXANDER
BOX 16
SULPHUR OKLA 73086

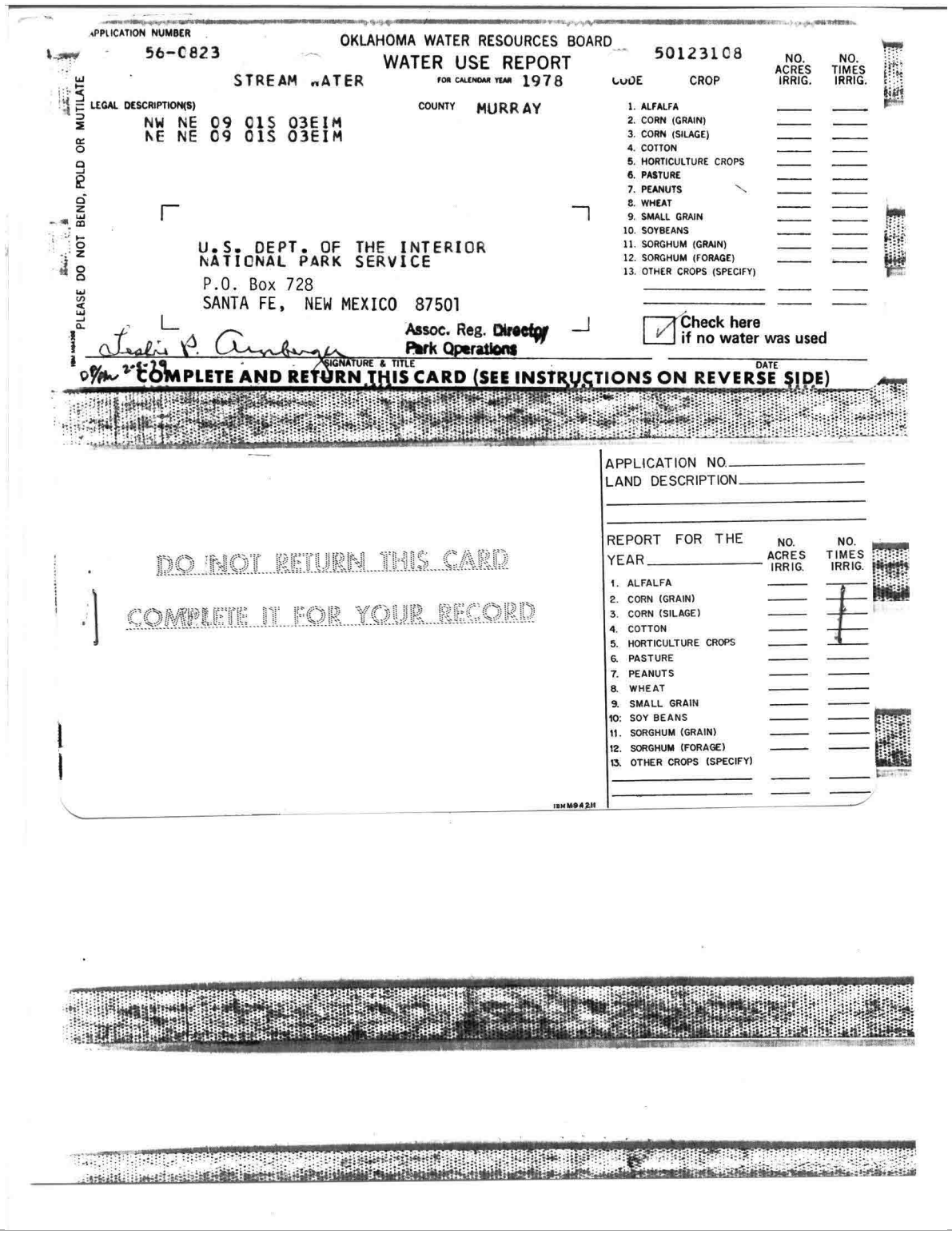
APPLICATION NUMBER

Edna Alexander Owner
TITLE

1-17-69
DATE

(SEE REVERSE SIDE OF CARD FOR INSTRUCTIONS)

00-00-0000: water use report for 1978



APPLICATION NUMBER
56-C823

OKLAHOMA WATER RESOURCES BOARD
WATER USE REPORT
STREAM WATER
FOR CALENDAR YEAR 1978

50123108

PLEASE DO NOT BEND, FOLD OR MUTILATE

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE 09 01S 03EIM

COUNTY MURRAY

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA		
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

U.S. DEPT. OF THE INTERIOR
NATIONAL PARK SERVICE
P.O. Box 728
SANTA FE, NEW MEXICO 87501

Leslie P. Arnberger
SIGNATURE & TITLE
Assoc. Reg. Director
Park Operations

Check here if no water was used

DATE
2-6-79

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

DO NOT RETURN THIS CARD

COMPLETE IT FOR YOUR RECORD

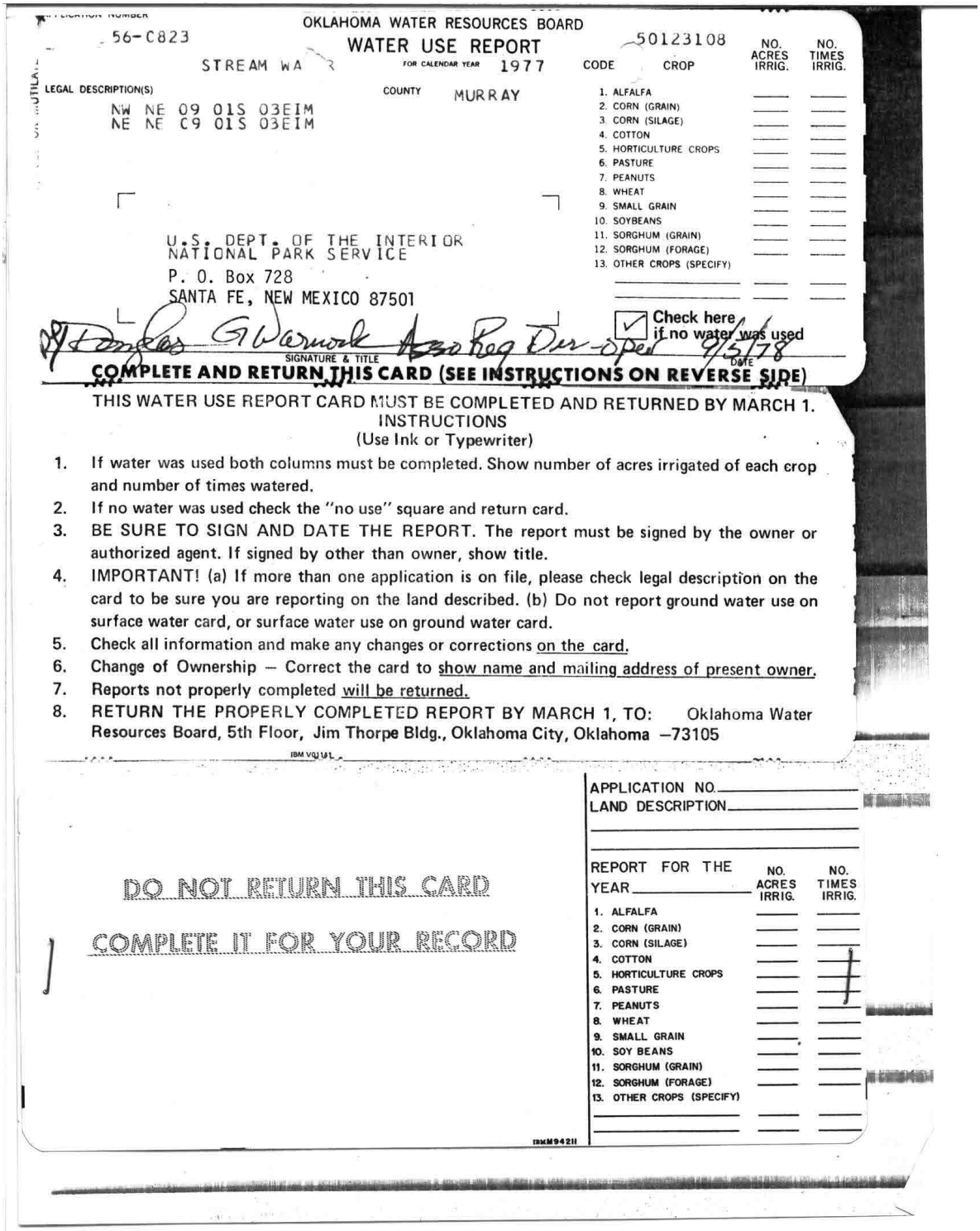
APPLICATION NO.
LAND DESCRIPTION

REPORT FOR THE YEAR

		NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA		
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOY BEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

IBM M942H

00-00-0000: water use report for 1977



APPLICATION NUMBER 56-C823

OKLAHOMA WATER RESOURCES BOARD

WATER USE REPORT FOR CALENDAR YEAR 1977

50123108

STREAM WA

LEGAL DESCRIPTION(S)
NW NE 09 01S 03EIM
NE NE C9 01S 03EIM

COUNTY MURRAY

U.S. DEPT. OF THE INTERIOR
NATIONAL PARK SERVICE
P. O. Box 728
SANTA FE, NEW MEXICO 87501

CODE	CROP	NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA		
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOYBEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

☑ Check here if no water was used

Dan Les G Wernick Area Reg Dir-Oper 9/5/78
SIGNATURE & TITLE DATE

COMPLETE AND RETURN THIS CARD (SEE INSTRUCTIONS ON REVERSE SIDE)

THIS WATER USE REPORT CARD MUST BE COMPLETED AND RETURNED BY MARCH 1.

INSTRUCTIONS
(Use Ink or Typewriter)

1. If water was used both columns must be completed. Show number of acres irrigated of each crop and number of times watered.
2. If no water was used check the "no use" square and return card.
3. BE SURE TO SIGN AND DATE THE REPORT. The report must be signed by the owner or authorized agent. If signed by other than owner, show title.
4. IMPORTANT! (a) If more than one application is on file, please check legal description on the card to be sure you are reporting on the land described. (b) Do not report ground water use on surface water card, or surface water use on ground water card.
5. Check all information and make any changes or corrections on the card.
6. Change of Ownership – Correct the card to show name and mailing address of present owner.
7. Reports not properly completed will be returned.
8. RETURN THE PROPERLY COMPLETED REPORT BY MARCH 1, TO: Oklahoma Water Resources Board, 5th Floor, Jim Thorpe Bldg., Oklahoma City, Oklahoma –73105

IBM VQ1141

DO NOT RETURN THIS CARD

COMPLETE IT FOR YOUR RECORD

APPLICATION NO. _____
LAND DESCRIPTION _____

REPORT FOR THE YEAR _____		NO. ACRES IRRIG.	NO. TIMES IRRIG.
1.	ALFALFA		
2.	CORN (GRAIN)		
3.	CORN (SILAGE)		
4.	COTTON		
5.	HORTICULTURE CROPS		
6.	PASTURE		
7.	PEANUTS		
8.	WHEAT		
9.	SMALL GRAIN		
10.	SOY BEANS		
11.	SORGHUM (GRAIN)		
12.	SORGHUM (FORAGE)		
13.	OTHER CROPS (SPECIFY)		

IBMM9421I

00-00-0000: total water usage for chick 1976 - 1982

TOTAL WATER USAGE FOR CHICKASAW NATIONAL RECREATION AREA
1976 through 1982

This is a compilation of usages from:
City of Sulphur
Rural Water District #1
NPS Water Treatment Plant

Treated water only.
for more accurate diversion
numbers 9th pump hours figures.
(Buckhorn Plant diversion only)

Q = (pump hours/mo. X 85 gpm) ⊘
Monthly
↳ X 1570

FST021568)

WATER SERVICE CONTRACT
BETWEEN
CITY OF SULPHUR, OKLAHOMA
AND
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
PLATT NATIONAL PARK

THIS CONTRACT, made this 6th day of March, 1968, between the UNITED STATES OF AMERICA, represented by the NATIONAL PARK SERVICE, PLATT NATIONAL PARK, OKLAHOMA, hereinafter styled the Water User, and the CITY OF SULPHUR, OKLAHOMA, hereinafter styled the City, a municipal corporation of the State of Oklahoma.

WITNESSETH THAT:

WHEREAS, the Water User wishes to purchase a supply of water from the Arbuckle Project, Oklahoma, to be delivered at the reservoir site and the City is willing to sell project water for use by the Water User.

NOW, THEREFORE, it is agreed between the Water User and the City as follows:

1. For and in consideration of the payments to be made by the Water User, and subject to the conditions hereinafter set forth, the City shall make available annually to the Water User at an acceptable point on the reservoir, 100 acre-feet (32,600,000 gallons) of untreated water, with water to be available commencing on April 1, 1968. In the event the Water User shall in writing request annual water deliveries of water in excess of the above quantity and the City determines that additional water is available, such additional water shall be made available to the Water User.

2. For the annual total of 100 acre-feet of water the City makes available to the Water User, the Water User shall pay One Hundred, Nine and No/100 ($109.00) Dollars each month. For any additional water the City makes available during any calendar year, the Water User shall pay 4 cents per thousand gallons. The monthly payment shall be due the first day of each month, commencing on May 1, 1968. As soon as water use by the Water User exceeds 100 acre-feet of water in any calendar year, as approved by the City, then the Water User shall pay for the additional water on the first day of each month following the month during which the additional water was used, through the balance of the calendar year, with the final payment for that year (covering the month of December) due on January 1 of the next succeeding year. The City reserves the right to limit the quantity of water the Water User can take on any given day or in any particular month. To the extent this contract is effective and water is made available during the first calendar year and during the final year as determined by the issuance of a termination notice by the Water User, the Water User shall be entitled to take 8-1/3 acre-feet times the number of months this contract is effective.

3. In the event this contract continues effective for a period of 50 years or until the City has paid its construction cost obligation for project water in full, whichever is the shorter period, then the water charge payable by the Water User for water delivered thereafter shall be determined on the basis of a pro rata allocation of the operation and maintenance and reserve fund charges required to be made by the City as provided in the City

contract with the Arbuckle Master Conservancy District, to obtain the portion of Arbuckle Project water provided for herein from the Arbuckle Master Conservancy District, its successors or assigns.

4. This contract shall be effective as of April 1, 1968, and shall continue in full force and effect until terminated in writing by ninety (90) days' advance written notice from the Water User to the City.

5. If the Water User does not use the total amount of water to which it is entitled in any particular year, it shall not retain any carryover rights into succeeding years.

6. Water shall be made available to the Water User at the present intake to the Water User's water treatment plant on the Buckhorn portion of the Arbuckle Lake. Water supply contracted for hereunder shall be untreated. The City makes no warranty whatever as to the suitability of the water for any purpose or use by the Water User.

7. On account of drought or other causes beyond the reasonable control of the City, there may occur at times during any year a shortage in the quantity of water available for delivery to the Water User by the City pursuant to this contract. In no event shall any liability accrue against the City, the District, the United States through the Bureau of Reclamation, or any of their officers or employees for any damage, direct or indirect, arising out of any such shortages. No reduction in the monthly charge shall be made for water shortages or limitations caused by these conditions.

8. The Water User shall furnish, install, and maintain at its expense a standard meter acceptable to the City. Water shall be metered and measured at the point or points of delivery and shall become the property and responsibility of the Water User beyond that point. Metering equipment will be tested periodically and if upon any test the percentage of inaccuracy exceeds two (2) percent, a retroactive correction in the billing shall be made. If the time of error is ascertainable then the period of correction shall continue to the time when such inaccuracy began. If not ascertainable, then for a period extending back one-half of the time elapsed since the last test.

9. Where the operations of the United States under this agreement extend beyond the current fiscal year, the agreement is made contingent upon Congress making the necessary appropriation for expenditures hereunder after such current fiscal year shall have expired. In case such appropriation as may be necessary to carry out this agreement is not made, the City hereby releases the United States from all liability due to the failure of Congress to make such appropriation.

10. This contract cannot be assigned by the Water User without the prior written consent of the City.

IN WITNESS WHEREOF, the parties hereto have executed this contract as of the day and year first hereinabove set forth.

UNITED STATES OF AMERICA
NATIONAL PARK SERVICE
PLATT NATIONAL PARK

By: Jack E. Stark
Superintendent

CITY OF SULPHUR, OKLAHOMA

By: Charlie Treadaway
Mayor

ATTEST:

Lora L. Smith, City Clerk
Secretary

WATER SERVICE CONTRACT
BETWEEN

ARBUCKLE MASTER CONSERVANCY DISTRICT
AND

National Park Service, Platt-Arbuckle

THIS CONTRACT, MADE THIS 1st day of December, 19, 67, between National Park Service-Platt, hereinafter styled the Water User, and the ARBUCKLE MASTER CONSERVANCY DISTRICT, duly created and existing under laws of Oklahoma, hereinafter styled the District.

WITNESSETH THAT:

WHEREAS, the District has contracted with the United States for water supply as developed by the Arbuckle Federal Reclamation Project, Oklahoma, and the Water User desires to purchase a portion of the project water supply.

NOW, THEREFORE, the parties hereto agree as follows:

1. For and in consideration of the (monthly) payments to be made by the Water User, and subject to the condistions hereinafter set forth, the District shall make available to the Water User 1,000,000 gallons of water annually. In the event the Water User shall in writing request water deliveries in excess of the above quantity and the District determines that additional water is available, such additional water may be delivered to the Water User.

2. In full payment for water requested, the Water User shall pay to the District as of the first day of each month payment for water received as follows:

The first 500,000 gallons of water delivered annually - per thousand gallons -	35¢
All over 500,000 gallons of water delivered annually - per thousand gallons	25¢

The minimum monthly charge payable by the Water User under this contract shall be $ 4.00.

3. All payments are due as of the first day of the month and shall be considered to be delinquent if not paid on or before the 10th of that month. The District reserves the right to discontinue service to the Water User in the event the Water User is delinquent in his payments. The District reserves the right to limit the Quantity of water the Water User can take on any given day or in any

particular month. The water charges shall remain effective for the remainder of the calendar year in which this contract is issued, and will continue thereafter until notice of a change is issued by the District. At least 90 days advance written notice shall be given or any intent to increase the charge.

4. This contract shall be effective as of the date of execution; but it is mutually agreed and understood that water used by said Water User, as reflected by current meter reading, shall be paid for in accordance with payment schedule contained in paragraph 2, above. Same contract shall continue in full force and effect until terminated in writing by thirty (30) days advance written notice by either party given to the other party.

5. Water shall be made available to the Water User at the following point(s) 1,745' West and 465' North of S.E. Corner Sec. 20, Township 1S Range 3E

Water supply contracted for hereunder shall be untreated. The District makes no warranty whatever as to the suitability of the water for any purpose or use by the Water User.

6. The District reserves the right to limit the quantity of water made available to the Water User for whatever cause including shortage, emergencies, force majeure, or other commitments. The Water User shall hold the District harmless and free of liability for damage for failure to make water available on demand.

7. Water shall be metered and measured at the point or points of delivery and shall be the property and responsibility of the Water User. Metering equipment, installed and owned by Water User, will be tested periodically and if upon any test the percentage of inaccuracy exceeds two (2) percent, a retroactive correction in the billing shall be made. If the time of error is ascertainable then the period of correction shall continue to the time when such inaccuracy began. If not ascertainable, then for a period extending back one-half of the time elapsed since the last test.

8. Every delinquent account shall be subject to a service charge of three (3) percent per month from the due date of account to the date of payment.

9. This contract cannot be assigned by the Water User without the prior consent of the District.

IN WITNESS WHEREOF, the parties hereto have executed this contract as of the day and year first hereinabove set forth.

ARBUCKLE MASTER CONSERVANCY DISTRICT

BY_____

WATER USER

BY_____
Address
_____

1-7
Murray

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 56-823

County Murray

Original Applicant J.G.Alexander&Edna Alexander — Filed October 26, 1956

Address Sulphur, Okla. 73086 Box 16 — River System ~~Rock Creek~~

Present Owner J.G.Alexander&Edna Alexander — Major Trib. _____

Address Sulphur, Okla. 73086 Box 16 — Legal Description S½SW¼ SE¼ AC of SE¼ SW¼ Sec. 4. TWP 1S R 3E W½ NE¼ NW¼NE¼ sec.9 1S 3E

Present Operator J.G.Alexander

Address Sulphur, Okla. 73086 Box 16

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 A.F.

Works Completed October 1965 Water Use Began April 16, 1965

If Storage is Available Give Capacity Unlimited supply

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1965 ~~1961~~	30	60 A.F.	1955			1949		
1960			1954			1948		
1959			1953			1947		
1958			1952			1946		
1957			1951			1945		
1956			1950			1944		

Remarks:

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 29 day of January, 19 66.

Edna Alexander — Witness
J. G. Alexander — Signature

Archer Wallen — Witness
Owner & Operator — Official Title

04-17-1965: water use survey; april 17, 1965

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 16-823

County Murray

Original Applicant J.G. [illegible] & Edna Alexander Filed October 26, 1956

Address Sulphur, Okla. 73086, Box 16 River System Rock Creek

Present Owner J.G. Alexander & Edna Alexander Major Trib. _____

Address Sulphur, Oklahoma 73086, Box 16 Legal Description S½ SW¼ SE¼ Ac of SE¼ SW¼ Sec. 4, Twp. 1S R. 3E

Present Operator J.G. Alexander W½ NE¼ NW¼ NE¼ Sec. 9 1S 3E

Address Sulphur, Okla. 73086 Box 16

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 A.F.

Works Completed October, 1964 Water Use Began Lay 1964

If Storage is Available Give Capacity Unlimited supply

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1964	50	100 A.F.	1955			1949		
1960			1954			1948		
1959			1953			1947		
1958			1952			1946		
1957			1951			1945		
1956			1950			1944		

Remarks:

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 17 day of April, 19 65.

Edna Alexander
Witness

J. G. Alexander
Signature

Witness

Owner + Operator
Official Title

10-09-1964: surface water use report; october 09, 1964

SURFACE WATER USE REPORT
Oklahoma Water Resources Board

October 6, 1964

APPLICANT J.G. & Edna Alexander STREAM SYSTEM 1-8 Washita Rive

ADDRESS Box 16, Sulphur, Okla. APPLICATION NO. 56-823

PLEASE FILL IN THE BLANKS BELOW

LEGAL DESCRIPTION OF LANDS IRRIGATED OR TO BE IRRIGATED: S½ of SW¼ SE¼ of SE¼ of SE¼

Sec. 4, Twp. 1S, Rge. 3E, COUNTY Murray
(It is very important that this legal description be correct as water rights become a part of the land upon which it is used.)

also W½, NE¼ NW¼ NE¼ Sec. 9 1S-3E.

DIVERSION FROM Rock Creek.
(Give source, name of river or creek, reservoir, etc.

GIVE DATE WATER USE, IF ANY, BEGAN _____

Acres Irrig.		Acres Irrig.		Acres Irrig.		Acres Irrig.		Acres Irrig.	
1963	50 a.	1960	50 a.	1957	50 a.	1954	_____	1951	_____
1962	50 a.	1959	50 a.	1956	_____	1953	_____	1950	_____
1961	50 a.	1958	50 a.	1955	_____	1952	_____	1949	_____

(If more space is needed use back side of this report.)

Same.
(If land has changed ownership, give name and mailing address of new owner.)

The foregoing report is true and correct to the best of my knowledge and belief.

J.G. Alexander
Signature of Landowner

Subscribed and sworn to before me this 9 day of Oct., 19 64.

Norma J. Thompson
Notary Public

My Commission Expires May 11-1965

NOTE: The copy is for your records. Please return the ORIGINAL ONLY to the Oklahoma Water Resources Board in the enclosed self-addressed envelope.

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 4-823

County Murray

Original Applicant J.G. ALEXANDER & EDNA ALEXANDER Filed October 26, 1956

Address BOX 16, SULPHUR, OKLAHOMA. 73086 River System Rock Creek

Present Owner J.G. & EDNA ALEXANDER Major Trib. _____

Address BOX 16, SULPHUR, OKLAHOMA 73086 Legal Description S½ SW¼ SE¼ of SE¼ SW¼ Sec. 4, Twp. 1S Rge. 3E, W½ NE¼ SW¼ NE¼ Sec. 9 1S, 3E.

Present Operator J.G. ALEXANDER

Address BOX 16, SULPHUR, OKLAHOMA 7 086

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 A.F.

Works Completed November, 1963 Water Use Began April, 1963

If Storage is Available Give Capacity Unlimited supply

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1961	50	100 A.F.	1955			1949		
1960			1954			1948		
1959			1953			1947		
1958			1952			1946		
1957			1951			1945		
1956			1950			1944		

Remarks: This was a very dry year and I irrigated continuous from April 1963 to November 1963, the water supply was unlimited.

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 14 day of March, 19 64.

Edna Alexander
Witness

J. G. Alexander
Signature

Witness

Owner.
Official Title

02-12-1963: water use survey; february 12, 1963

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 56-823 SW

County Murray

Original Applicant J.G. ALEXANDER AND EINA ALEXANDER Filed OCTOBER 26, 1956

Address Box 16, Sulphur, Oklahoma River System Rock Creek

Present Owner J.G.Alexander& Eina Alexander Major Trib. _____

Address Box 16, Sulphur, Oklahoma Legal Description S½ SW¼SE¼Ac

Present Operator J.G.Alexander of S½ SW¼ SE¼ Sec. 4, Twp 1 S,

Address Box 16, Sulphur, Oklahoma Rge. 3E, W½ NE¼ NW¼ NE¼ Sec. 9 18, 3E.

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 a.f.

Works Completed October, 1962 Water Use Began June 1962

If Storage is Available Give Capacity Unlimited capacity

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1961	50	100 A.F.	1955			1949		
1960			1954			1948		
1959			1953			1947		
1958			1952			1946		
1957			1951			1945		
1956			1950			1944		

Remarks: If it does not rain soon I will have to start soon in order to save my alfalfa.

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 12 day of February, 19 63.

Witness

Witness

Signature J. G. Alexander

Owner and operator
Official Title

03-27-1962: water use survey; march 27, 1962

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 5-623 SW

County Murray

Original Applicant J.G.Alexander and Edna Alexander Filed Oct. 26, 1956

Address Box 16, Sulphur, Oklahoma River System Rock Creek

Present Owner J.G.ALEXANDER & EDNA ALEXANDER Major Trib. _____

Address Box 16, Sulphur, Oklahoma Legal Description S½ S½ SE¼ Less & except SE¼ SW¼ SE¼ SE¼, Twp 1S, Rge 2E; W½ NE¼ NW¼ NE¼ Sec 9, Twp 1S, Rge 2E

Present Operator J.G.Alexander

Address Box 16, Sulphur, Oklahoma

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 a.f.

Works Completed Dec. 1, 1961 Water Use Began June 1961

If Storage is Available Give Capacity Unlimited capacity

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1961			1955			1949		
1960			1954			1948		
1959			1953			1947		
1958			1952			1946		
1957			1951			1945		
1956			1950			1944		

Remarks:
1961 50 acres 100 A.F. amount of water used.

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 27 day of March, 19 62.

Witness

Witness

Signature J. G. Alexander
Box 16

Owner and Operator, Sulphur, Okla
Official Title

02-02-1959: water use survey; february 02, 1959

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma
Jan. 29, 1959

No. 56-823 SW

County Murray

Original Applicant J.G. Alexander and Edna Alexander Filed Oct. 26, 1956

Address Box ~~116~~ 16, Sulphur, Okla. River System Rock Creek

Present Owner J G Alexander & Edna Alexander Major Trib. _____

Address Box 16, Sulphur, Okla. Legal Description S½ SW¼ SE¼ 3 acs

Present Operator J.G. Alexander of SE¼ SW¼ SE¼ Sec 4, Twp 1S,

Address Box 16 Sulphur, Okla. Rge 3E; W½ NE¼ NW¼ NE¼ Sec 9, Twp 1S, Rge 3E

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100 a.f.

Works Completed Nov. 1958 Water Use Began Aug. 1958

If Storage is Available Give Capacity unlimited capacity

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1956			1950			1944		
1955			1949			1943		
1954			1948			1942		
1953			1947			1941		
1952			1946			1940		
1951			1945			1939		

Remarks:

1958 50 acres 100 A.f. amount of water used.

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 2 day of February, 1959.

Sally B Nelson Jr.
Witness

J.G. Alexander.
Signature

Alonzo Jones
Witness

Owner and Operator.
Official Title

01-24-1959: letter: permit #56-823; january 24, 1959

THE COMPANY THAT BELONGS TO YOU

26 N. KLEIN
RE 6-0380

UNION MUTUAL
INSURANCE COMPANY

OKLAHOMA CITY
OKLA.

J. G. ALEXANDER, AGT.
P. O. BOX 16

SULPHUR, OKLAHOMA
PHONE 1035J

Sulphur, Okla
Jan. 24, 1959

Oklahoma Planning and Resources Board.
Oklahoma City 5, Okla.

Dear Sir:

Please forward some blanks so I can send in my report of water used in 1958, # 56,823, Murray County.

Yours truly,

J. G. Alexander
and Edna Alexander

Forms sent 1/29/59.

WATER USE SURVEY
OKLAHOMA WATER RESOURCES BOARD
P. O. Box 3324
Oklahoma City, Oklahoma

No. 56-823

County Murray.

Original Applicant J.G. & Edna Alexander — Filed Oct. 26, 1956

Address Box 16 Sulphur, Okla. — River System Rock Creek.

Present Owner J.G. & Edna Alexander. — Major Trib. Washita River.

Address Box 16 Sulphur, Okla. — Legal Description Sec. 9 T4S-R3E.

Present Operator J.G. & Edna Alexander

Address Box 16, Sulphur, Okla.

Purpose: Irrigation ✓ Municipal _____ Industrial _____

Acres Applied For 50 — Water Applied For 100 acre ft.

Works Completed July, 1957. — Water Use Began 1957

If Storage is Available Give Capacity No storage except Creek flo.

	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1957 ~~1956~~	50	100 A. ft.	1950			1944		
1955			1949			1943		
1954			1948			1942		
1953			1947			1941		
1952			1946			1940		
1951			1945			1939		

Remarks:

I (we) hereby certify that the foregoing statement of water use, and the date of such use in aforesaid County or Counties is true and correct to the best of my (our) knowledge and belief.

Dated this 6 day of February, 1958.

Witness

Witness

Signature

Official Title

WATER USE SURVEY
DIVISION OF WATER RESOURCES
P. O. Box 3125
Oklahoma City, Oklahoma

No. 56 - 823

County MURRAY

Original Applicant J. G. & EDNA ALEXANDER

Filed 26 OCT. 1956

Address Box #16, Sulphur, Okla.

River System WASHITA

Present Owner same

Major Trib. Rock Creek

Address same

Legal Description * See below ~~S½ SW¼ SE¼, SE¼ SW¼ SE¼ Sec 3 & NW¼ of SW¼ SW¼ SE¼ of Sec 4 - Twp 1S - R 3E.~~

Present Operator same

Address same

Purpose: Irrigation X Municipal _____ Industrial _____

Acres Applied For 50 Water Applied For 100

Works Completed incomplete Water Use Began _____

If Storage is Available Give Capacity None

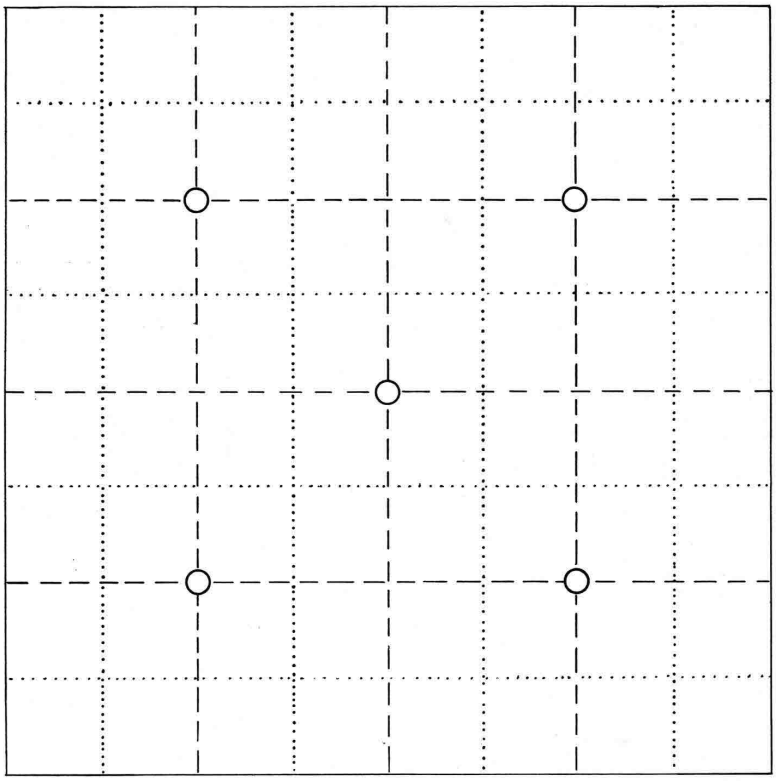
	Acres	Amount of Water		Acres	Amount of Water		Acres	Amount of Water
1956			1950			1944		
1955			1949			1943		
1954			1948			1942		
1953			1947			1941		
1952			1946			1940		
1951			1945			1939		

Remarks:

* Legal Description (according to application): S½ SW¼, SE¼, SE¼, 3 acs. of SE¼ SW¼ SE¼ Sec. 4, Twp. 1S, Rge. 3E and W½ NE¼ NE¼--NW¼ NE¼ Sec. 9, Twp. 1S, Rge. 3

06-17-1957: diagram; june 17, 1957

Section_____ Township_____ Range_____

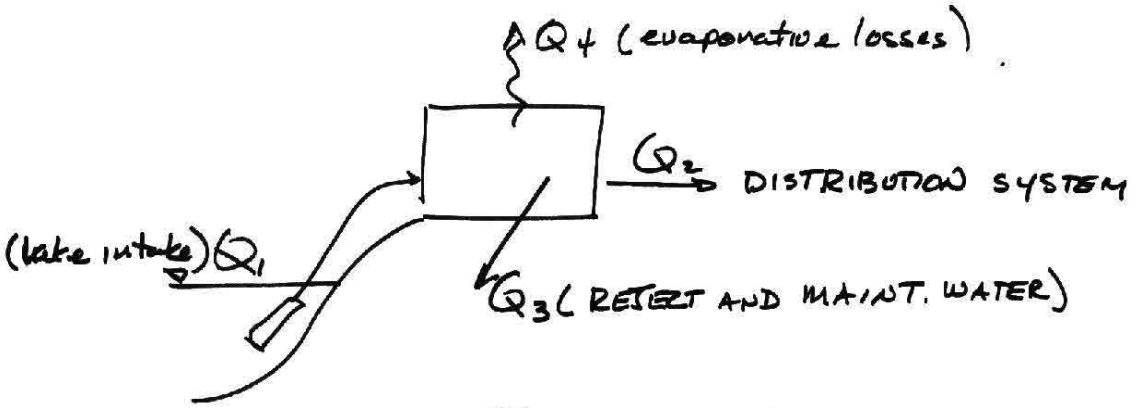


Date 17 Jan. 1957

Wayne Ecoff
Signature

Supporting Hydro Data

CHIC. BUCKHORN T. PLANT



~~$Q_1 = 1.15 \; Q_2 + Q_3 + Q_4$~~ .

Total lake diversion = $1.15 \; Q_1$.

The 15% acreage for computed diversion is to account for line losses from lake to treatment plant. (approx 1/3 mile)

FORMULA.

monthly lake diversion = $1.15 \left(\text{Recorded pump hours/month} \times 60 \text{ min} \times 8.5 \text{ gpm} \right)$.

From Gary Moore
March 1984

1983 Data from Park

Month	pump hrs	total diversion (gal.) (pump hours × 60 × 85 gpm)	to be rounded off *
J.	29.2	148,920	171,258 / 171,300
F	27 —	137,700	158355 / 158400
M.	35 —	178,500	205,275 / 205300
A.	46.8	238680	274,482 / 274500
M.	71.0	362 100	416, 415 / 416 400
J	72.6	370 260	425 799 / 425 800
J	89	453 900	521 985 / 522 000
A	88.6	451 860	519 639 / 519 600
S	79.8.	406 980	468 027 / 468 000
O	66.2	337 620	388 263 / 388 300
N	27.1	138,210	158 941 / 159 000
D.	33.6.	171,360	197 064 / 197 000
	665.9	3,396,090	$905,700 12 AF BB
		March 1984 3, 905,504	1.99 AF BB.01

1981 calendar year

			Σ 2,593,860
12/31	6909.5	20.1	102510
11/30	6889.4	22.2	113220
10/31	6867.2	35.4	180540
9/30	6831.8	43.5	221850
8/31	6788.3	63.5	323850
7/31	6724.8	78.2	398820
6/30	6646.6	68.0	346800
5/31	6578.6	68.1	347310
4/30	6510.5	36.3	185130
3/31	6474.2	28.3	144,330
2/27	6445.9	23.7	120,870
Jan 30	6422.2	21.3	108,630
Dec. 30	6400.9		

Water Requirements

1,000,000 Visitors

Σ	873,000	± 175,000	
Campers	127,458 (25)	3,186,450	3,186,450
Day use	745,542 (5)	3,727,710	1,491,084
	Σ 6914160	= 21.22 AF.	5218794
			16.0

1,200,000 Visitors

Σ 1,047,600 . (BH & Point) 81.3%

152,950	× 25	3,823,750	
894,650	× 5 =	4,473,250	
	Σ	8,297,000	= 25.46 AF.

(32,585,100) 28,400,000 gall = 87.16 AF.

Visitation —

Park records consolidate all Lake District visitation into a single entry per month. The entry also includes visitors to the Goddard youth Camps. In order to desegregate the single entry per month into the following components - Visitors at Goddard Youth Camps, Guy Sandy CG and Buckhorn and Point Campgrounds, the following method was used

Formula:

[Total visitation per month (given)] - [Visitors per month at Goddard youth Camps (given)] = [Visitors at Guy Sandy, Buckhorn and Point Campgrounds, (unknown)]

The Visitor breakdown per campground is based on the assumption that visitors would visit each campground depending upon the physical facilities available. In the particular case campground water was used as the index.

The draft environmental statement states that

PROJECTED POP. TO VISIT BUCKHORN & POINT C.G.

	VISITORS (13.1%)	CAMPER DAYS (14.6%)
1980	373,698	54,560
1985	398,980	58,251
1990	421,185	61,493
1995	446,549	65,196
2000	470,108	68,636

231 sites at B.H & Point × 3.5 per. 808.5 per. at 100% = 295,102 per.

	295,102 × f =	YEAR 2000
Jan.	2,744 per	4,372
Feb.	6,345	10,107
March	13,575	21,625
April	27,651	44,049
May	49,223	78,414
June	54,210	86,359
July	62,326	99,287
Aug.	40,163	63,982
Sept.	22,546	35,916
Oct.	8,735	13,915
Nov.	4,486	7,146
Dec.	3,099	4,936

1974

$220,927\overline{)1,063,375} = 4.8$

1975

$52,547 \times 25 = 1,313,675$

$2,589,670 - 1,313,675 = 1,275,995$

$\sqrt{320,763}\overline{)1,275,995} = 3.98$ ✓

1976

$50327 \times 25 = 1,258,175$

$2,407,120 - 1,258,175 = 1,148,945$

$\sqrt{372,622}\overline{)1,148,945} = 3.08$ ✓

1977

$47694 \times 25 = 1,192,350$

$2,136,230 - 1,192,350 = 943,880$

$\sqrt{475,254}\overline{)943,880} = 1.99$ ✓

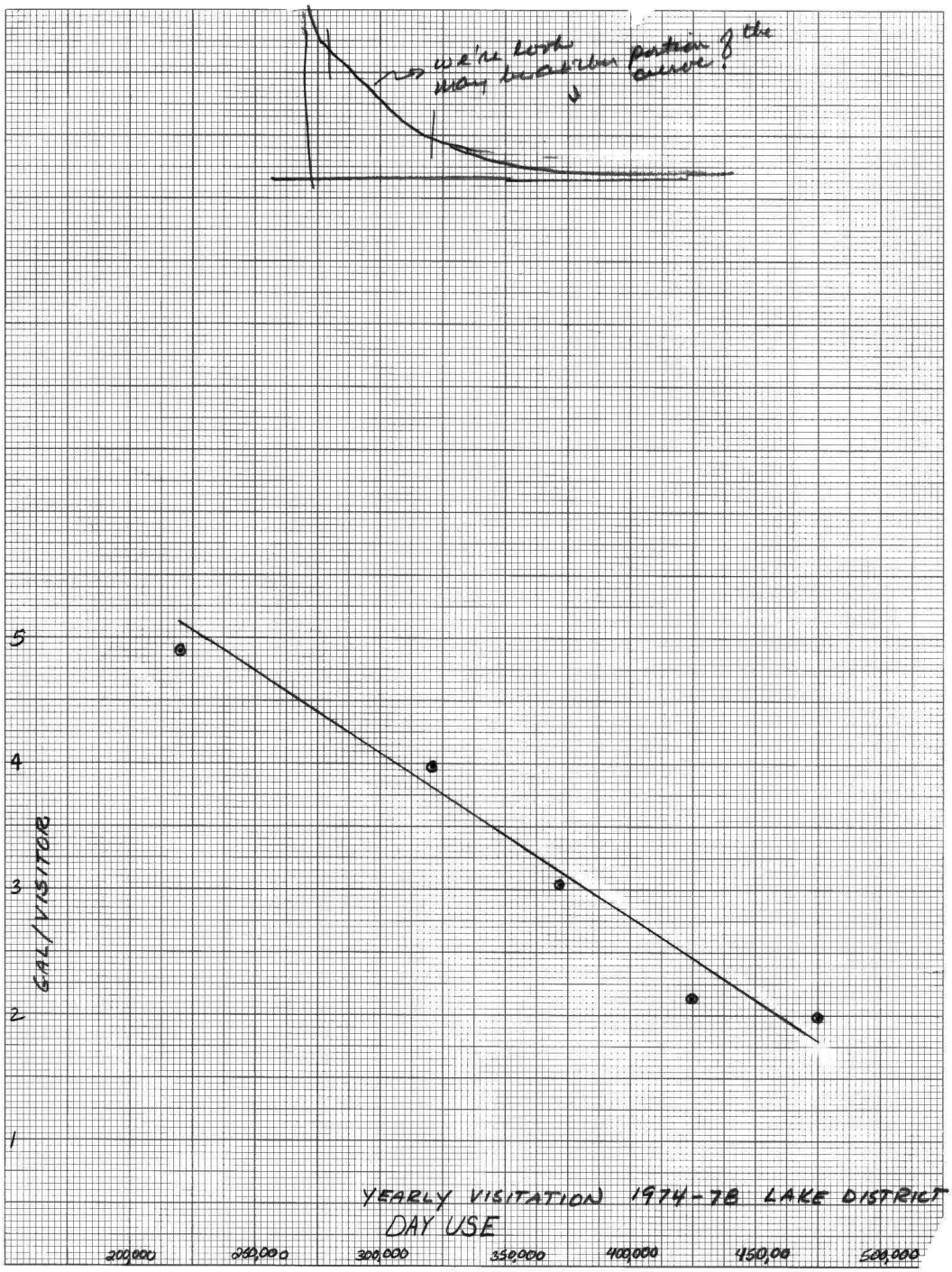
1978

$40053 \times 25 = 1,001,325$

$1,970,400 - 1,001,325 = 969,075$

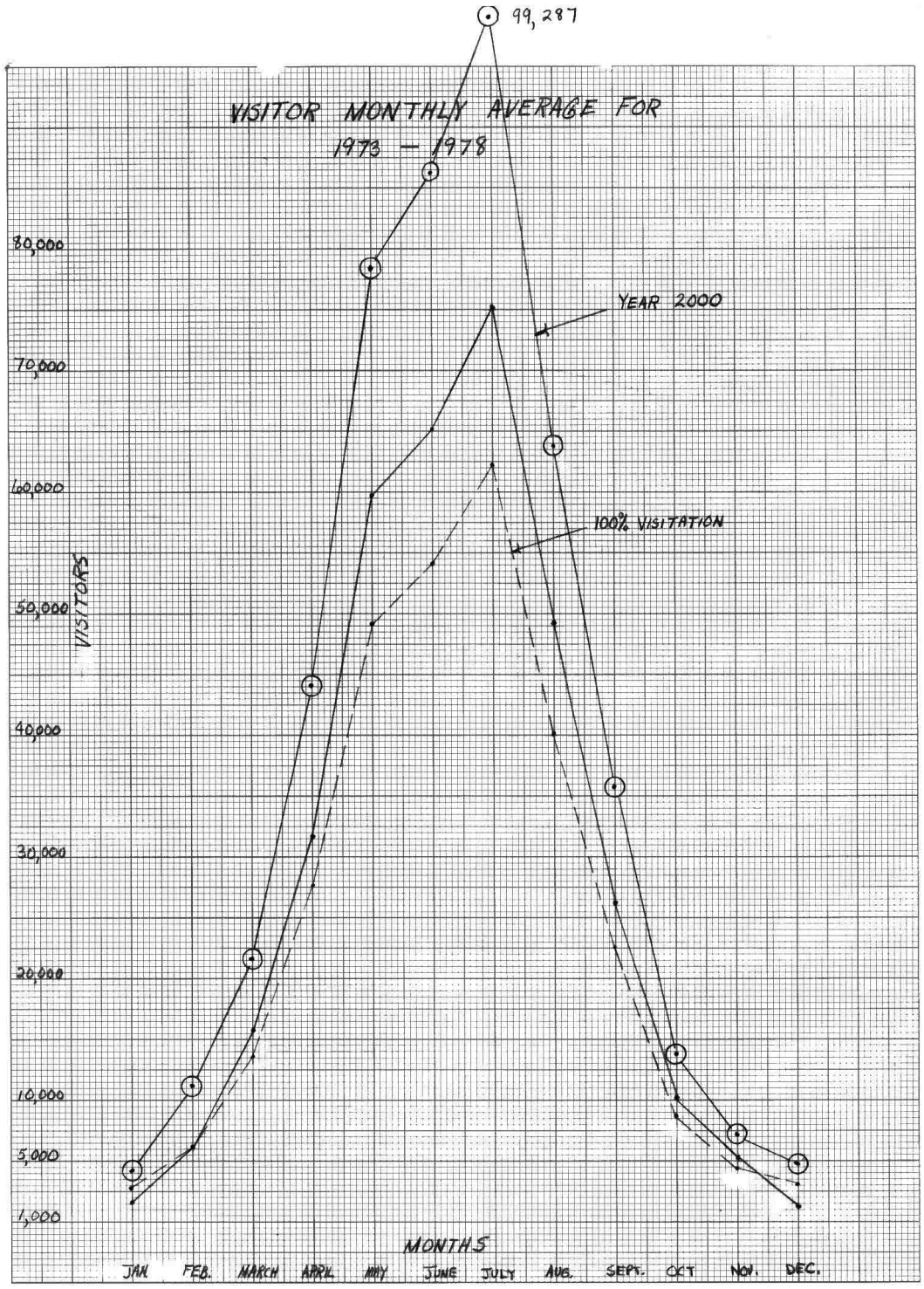
$\sqrt{424,226}\overline{)969,075} = 2.28$ ✓

00-00-0000: yearly visitation graph, 1974-1978



46 1473
K+E 10 X 10 TO ½ INCH • 7½ X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.

00-00-0000: visitor monthly average graph, 1973-1978



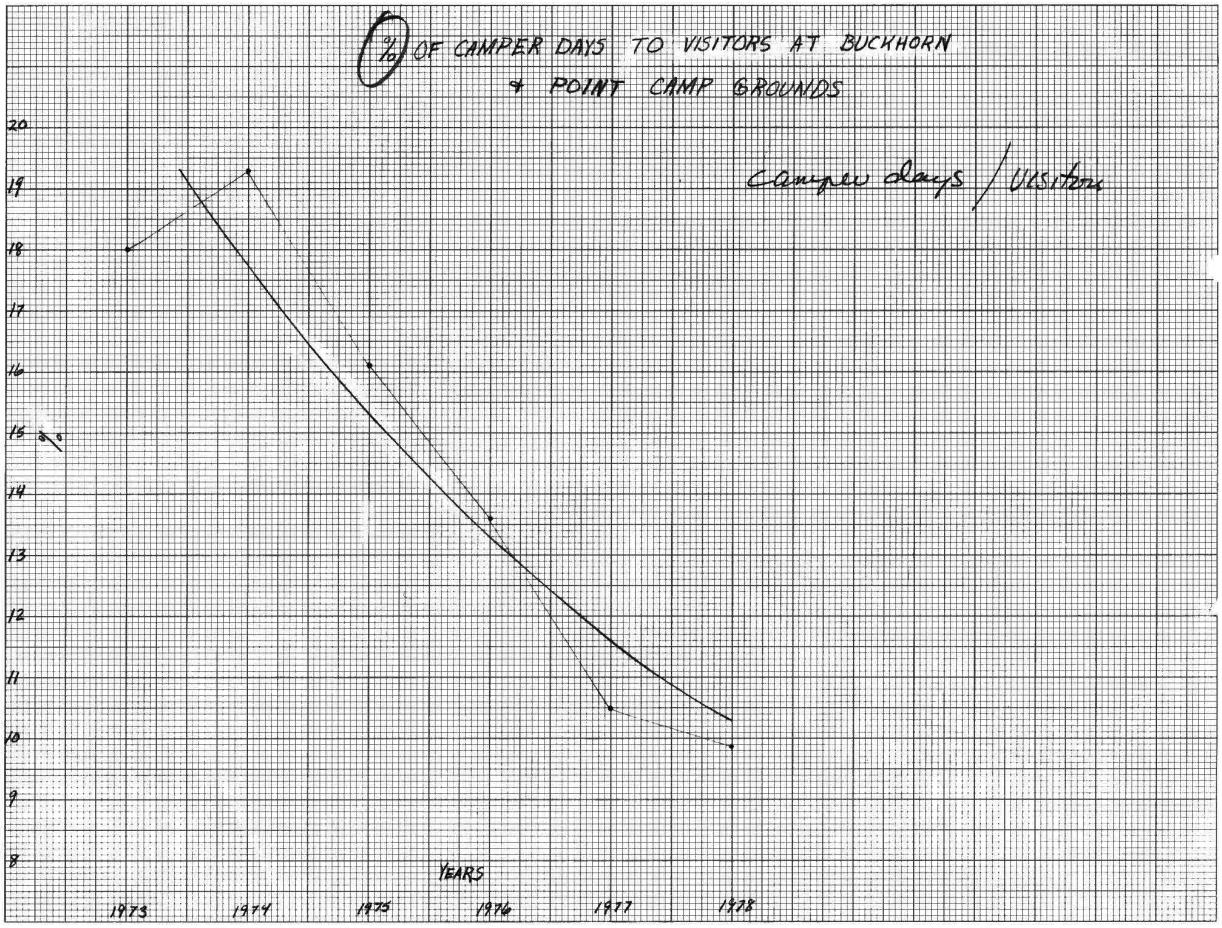
46 1473

K&E 10 X 10 TO ½ INCH • 7½ X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.

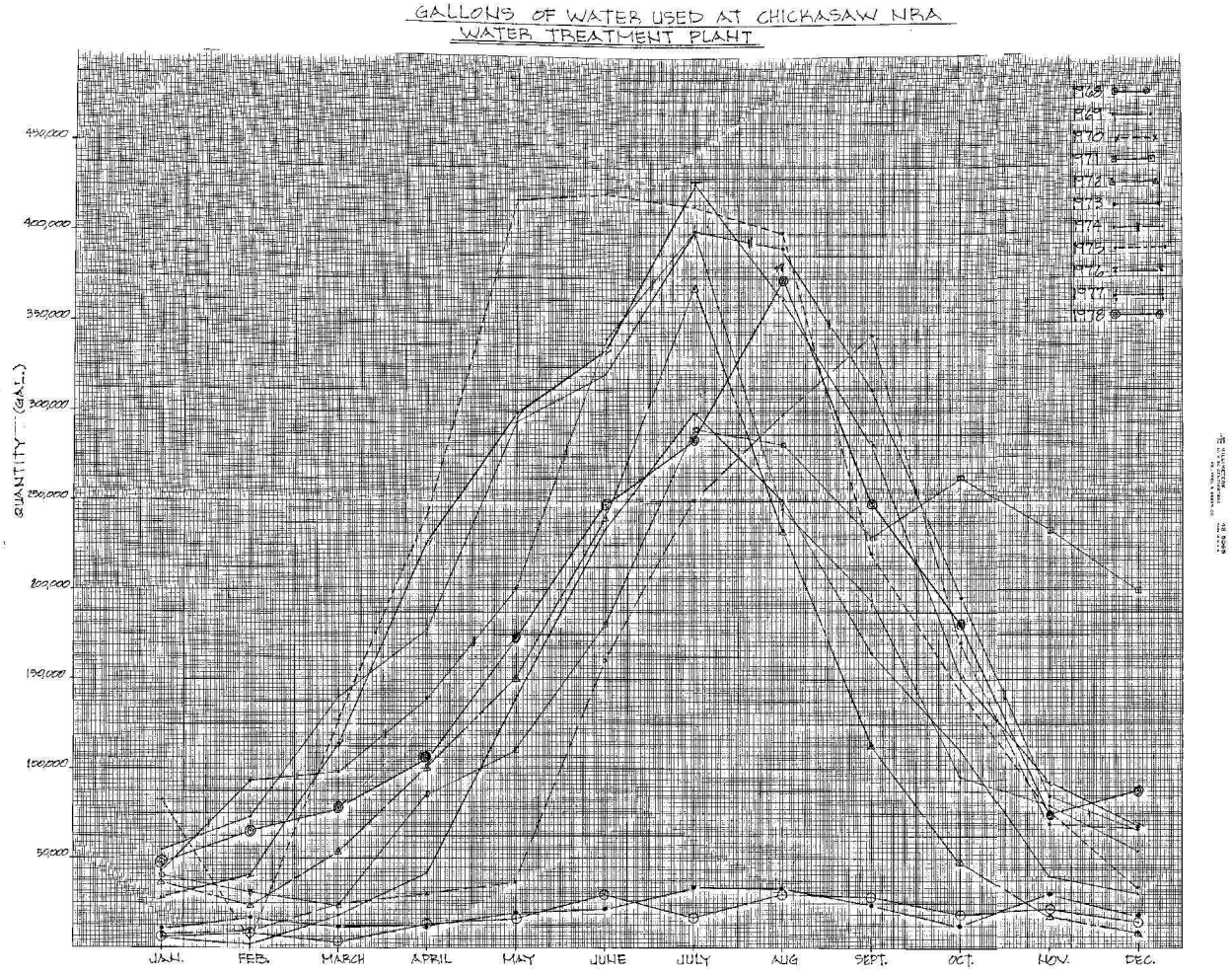
00-00-0000: % of camper days to visitor days, 1973-1978

K&E 10 X 10 TO ½ INCH • 7½ X 10 INCHES KEUFFEL & ESSER CO. MADE IN U.S.A.

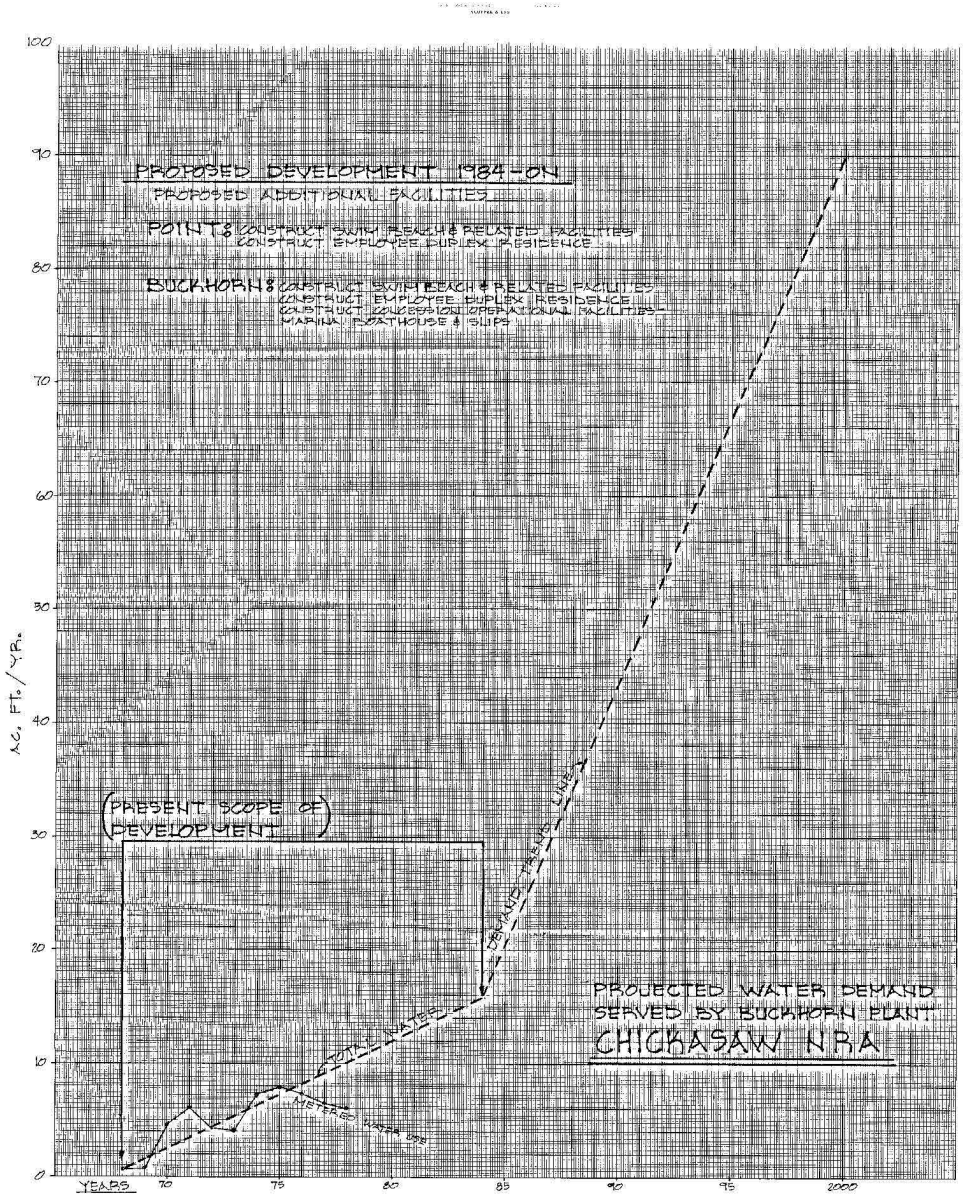
46 1473



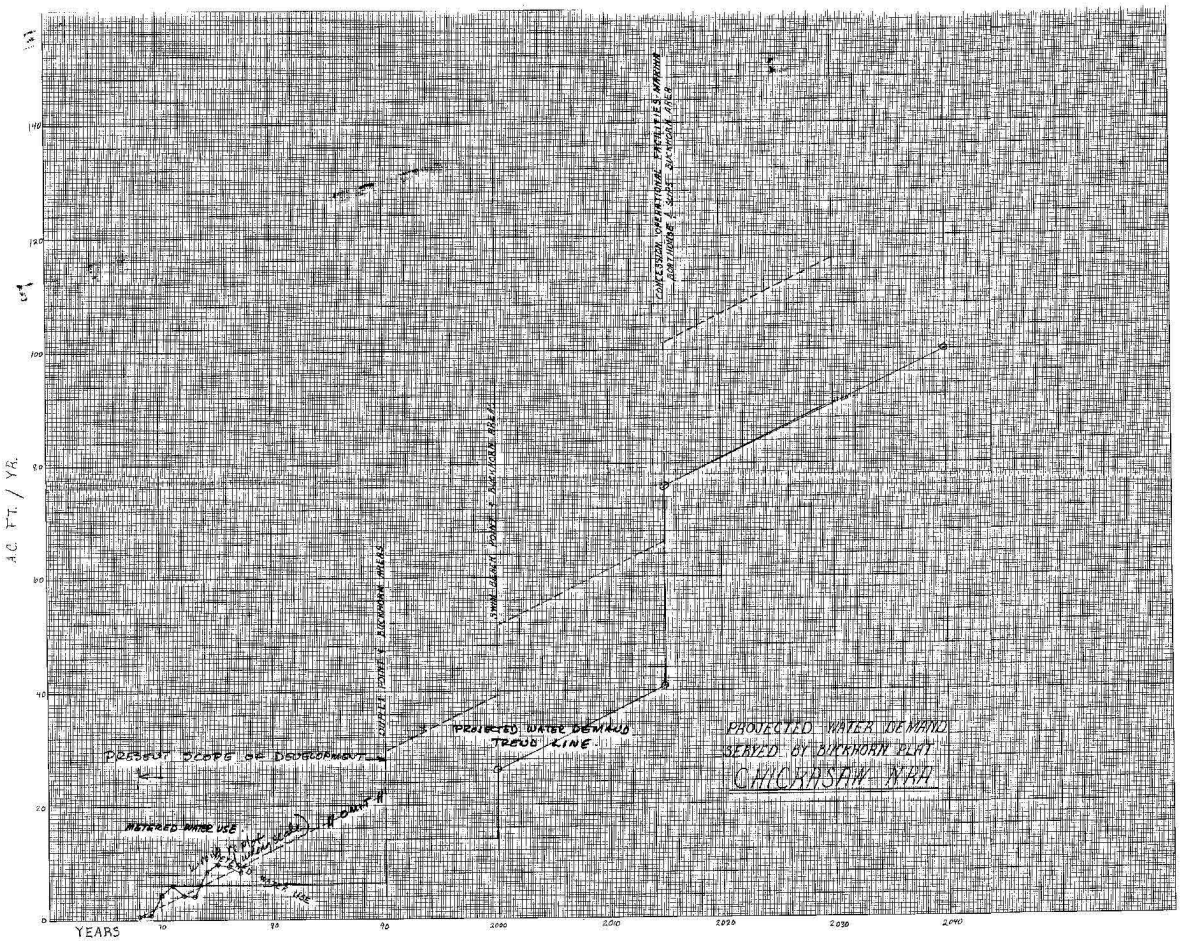
00-00-0000: galons of water used at chic, water treatment plant



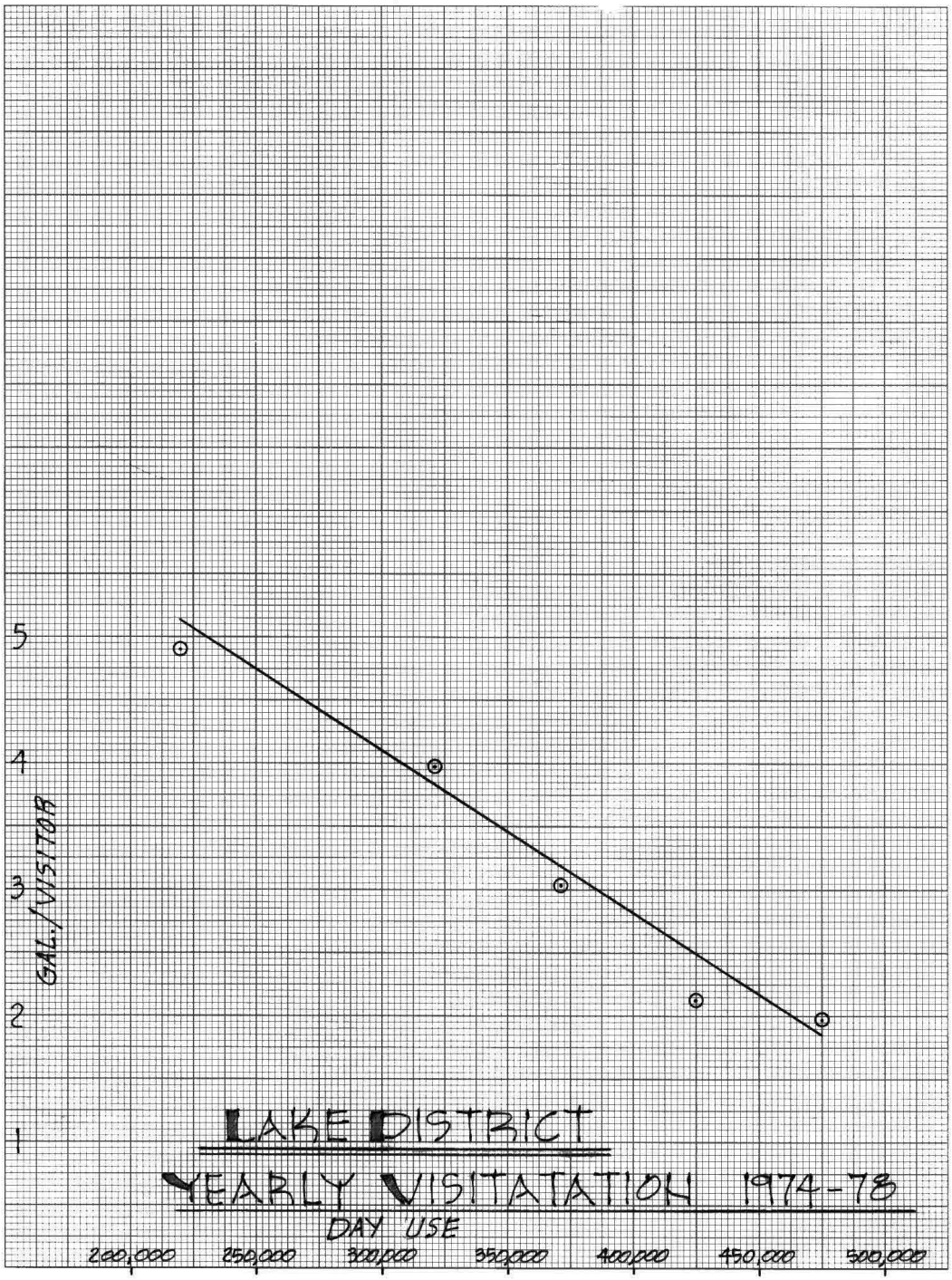
00-00-0000: projected water demand



00-00-0000: projected water demand



00-00-0000: gallons per visitor, 1974-1978



00-00-0000: gallons of water used at chic treatment plant 1967 - 1978

GALLONS OF WATER USED AT CHICKASAW NATIONAL RECREATION AREA WATER TREATMENT PLANT - 1967 THROUGH 1978

Note - this section includes treated water used - does not include total withdrawals from lake before treatment.

Gallons Used 1967

December	7,310

Gallons Used 1968

January	5,820
February	8,180
March	2,820
April	13,440
May	15,530
June	29,900
July	16,600
August	29,340
September	28,000
October	19,060
November	22,330
December	14,740
Total	196,760
	0.60

Gallons Used 1969

January	10,730
February	16,870
March	11,870
April	13,350
May	18,540
June	21,380
July	33,750
August	33,390
September	24,270
October	12,470
November	30,010
December	17,540
Total	244,170
	0.75

Gallons Used 1970

January	8,250
February	8,950
March	24,780
April	30,640
May	36,820
June	164,220
July	256,950
August	294,230
September	343,000
October	171,160
November	68,870
December	66,750
Total	1,474,620
	4.53

Gallons Used 1971

January	45,380
February	31,080
March	24,570
April	85,780
May	110,300
June	181,020
July	290,370
August	281,930
September	229,020
October	262,550
November	233,620
December	197,650
Total	1,973,270
	6.06

Gallons Used 1972

January	36,570
February	23,570
March	53,660
April	103,240
May	153,390
June	240,310
July	369,790
August	232,420
September	111,890
October	47,710
November	17,800
December	7,870
Total	1,398,220

4.29

Gallons Used 1973

January	5,450
February	1,720
March	17,890
April	41,970
May	139,750
June	233,670
July	296,230
August	250,480
September	164,240
October	110,560
November	40,120
December	30,680
Total	1,332,760

4.09

Gallons Used 1974

January	43,050
February	92,920
March	98,390
April	139,720
May	207,960
June	340,370
July	409,720
August	391,090
September	312,330
October	195,240
November	84,350
December	66,410
Total	2,381,550

Gallons Used 1975

January	82,490
February	4,580
March	127,080
April	242,220
May	419,750
June	422,100
July	415,360
August	400,940
September	220,720
October	144,280
November	76,640
December	33,510
	2,589,670

Gallons Used 1976

January	18,810
February	40,590
March	113,970
April	227,190
May	298,560
June	336,420
July	427,580
August	362,370
September	271,100
October	150,860
November	92,460
December	67,210
Total	2,407,120

7,39

Gallons Used 1977

January	55,650
February	73,970
March	140,390
April	176,800
May	295,530
June	321,050
July	404,690
August	245,910
September	193,060
October	95,200
November	79,270
December	54,710
Total	2,136,230

Gallons Used 1978

January	48,360
February	64,530
March	77,570
April	106,340
May	172,640
June	248,770
July	285,860
August	374,230
September	249,460
October	180,080
November	75,470
December	87,090
Total	1,970,400

Gallons Used 1979

	Monthly	Daily
January	88,720	2,862
February	92,680	3,310
March	159,960	5,160
April	31,080	Meter not working
May	221,760	7,153
June	273,030	9,101
July	239,120	7,713
August	172,410	5,561
September	157,130	5,237
October	175,770	5,670
November	100,110	3,337
December	68,050	2,194
Total	1,779,820	

Gallons Used 1980

	Monthly	Daily
January	59,090	1,906
February	72,700	2,596
March	111,070	3,583
April	88,530	2,951
May	120,590	3,890
June	244,590	8,153
July	268,300	8,943
August	285,090	9,196
September	262,540	8,751
October	185,420	5,981
November	96,130	3,204
December	88,350	2,850
Total	1,882,400	

Gallons Used in 1981	
January	92,100
February	74,300
March	108,910
April	131,290
May	296,140
June	275,410
July	307,780
August	291,200
September	194,150
October	121,120
November	Meter not working
December	64,840
Total	1,957,240

Gallons Used in 1982	
January	49,410
February	105,470
March	95,870
April	64,760
*Total	315,510

*Less than normal because of water treatment plant rehabilitation.

1975

MONTH	TOTAL VISITORS	GOODARD CAMPERS	PARK VISITORS	BUCKHORN & POINT USE	TOTAL CAMPER DAYS	TOTAL CAMPER BH & POINT	DAY USE VISITORS	Meters	Cu. ft.	gals/day	
J	4628	0	4628	4040	69	60	3980	82490	72614	17.8	2042
F	3289	0	3289	2971	118	99	2172	4580	3998	1.39	1.60
M	15822	645	13177	11504	1174	1025	10479	127060	110941	9.64	11.05
A	23022	1121	21901	19120	3395	2964	16156	342200	311441	11.1	12.67
M	68326	605	67721	59121	10402	9081	50040	419750	366442	6.20	7.10
J	63924	845	63079	55068	10408	9087	7598	422100	368498	6.69	7.67
J	81402	610	80792	70532	14662	12975	57559	415360	362607	5.14	5.89
A	67417	239	67178	58647	14473	12635	46012	400940	350021	5.97	6.84
S	23646	393	23253	20300	2960	2584	17716	220720	192689	9.49	10.87
O	14732	782	13950	12179	1655	1619	10560	144250	125956	10.3	11.85
N	8300	384	7916	6911	365	349	6546	76640	66907	9.68	11.09
D	6426	0	6426	5610	113	99	5511	33570	29304	5.21	5.97
							273,356				
			573310	525902		52,547	(16.1% of visitation)	2588630	2,260,782	6.94	7.92
							1/100 of 1%				
								7.95 AF			

1976

J	5766	0	5766	4510	54	46	4464	18810	16424	3.64	4.17
F	12207	0	12207	10657	210	183	10474	40190	35435	3.32	3.81
M	16412	423	15989	13958	1200	1048	12910	143970	99496	7.13	8.17
A	36077	1059	35018	30571	4276	3733	26838	227190	198336	6.49	7.43
M	82811	640	82171	71735	7960	6513	65222	298560	260642	3.03	4.16
J	76956	496	76490	66776	11618	10169	56607	336420	293694	4.40	5.04
J	82902	550	82352	71893	16021	13986	57907	427580	373277	5.19	5.95
A	19360	52	19308	17176	3373	7484	44292	362370	316349	6.10	7.00
S	39584	384	39200	34222	6276	5479	28743	271100	236670	6.92	7.92
O	8642	793	8049	7027	1577	1377	5650	150860	131701	18.7	21.47
N	3866	625	3241	2655	289	252	2403	92460	80718	30.14	34.82
D	3958	0	3958	3455	65	57	3398	67210	58674	17.10	19.45
							318,908				
			422949	369,235		503217	(13.6% of visitation)	2,407,120	2,101,414	5.69	1078
								7.39 AF			

00-00-0000: 1977 & 1978 park data

Ox. 673

1977

	Month	Total Visitors	Coboard Campers	NDS Visitors	Buck N Point Visitors	Total Camper Days	Total Camper Days Buck N Point	Day Use Visitors	Metered Water	Pro rated Buck N Point Water Use	gal/visitor	
	J	35699	0	5899	4915	0	0	4975	55650	48582	9.77	11.19
	F	17599	0	17599	15364	168	147	15217	73970	64576	4.20	4.81
	M	34089	637	33452	29204	1639	1431	27773	140390	122560	4.20	4.81
	A	69705	794	68911	52302	3878	3311	47091	176800	154346	2.95	3.38
	M	97798	650	97148	84810	7480	6530	78280	295530	257998	3.04	3.48
	J	107252	656	106596	93058	11381	9936	83122	321050	280277	3.01	3.45
	J	102617	541	102076	89112	13922	12154	76958	404690	353293	3.96	4.54
	A	45719	232	45487	39710	7648	6677	33033	249910	218179	5.41	6.19
	S	31245	127	30718	26817	6096	5322	21495	193066	168541	6.28	7.20
	O	15286	128	14658	12796	2239	1955	10841	95200	83110	6.49	7.44
	N	5488	496	4992	4358	352	307	4051	79270	69203	15.9	18.19
	D	4617	0	4617	4026	27	24	4002	54710	47762	11.9	13.59
								408,638				
				522948	456,532			97694	(10.5% of Visitation)	2,136,230	1,864,928	4.08	4.66
									6.56 AF			
						1978						
	J	360	0	380	332	0	0	0	48360	42218	12.1	145.46
	F	5264	0	5264	4595	60	52	2545	64530	56335	12.3	14.04
	M	12596	484	12112	10574	1683	1469	9105	77570	67719	6.40	7.34
	A	51449	841	50608	44181	4022	3511	40670	106340	92835	2.10	2.41
	M	68535	712	67823	59209	6524	5695	53514	172640	150715	2.55	2.92
	J	84792	551	84241	73542	10327	9015	64527	248770	217196	2.95	3.38
	J	109001	539	108462	94719	10238	8938	85776	285660	249556	2.63	3.02
	A	65256	121	65135	56863	5371	4689	52174	374230	326704	5.74	6.58
	S	47627	697	46930	40970	5606	4894	36076	249460	217779	5.32	6.09
	O	13856	815	13041	11385	1641	1433	9952	180050	157210	13.8	15.82
	N	8228	528	7694	6717	396	346	6371	75470	65885	9.81	11.24
	D	2589	0	2589	2260	13	11	2249	87090	76031	33.6	38.54
								365,289				
				764879	405,342			40053	(9.88% of Visitation)	1,970,400	1,720,161	4.24	21.92
									6.05 AF			

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC.	AVER
1973	2890	6902	15965	30565	38182	57460	63348	48182	27002	12442	7088	3647	25690
74	3159	5213	17163	23224	45769	53048	72083	55870	19443	17194	4837	3543	22805
75	4040	2871	11804	19120	39121	55068	70532	58647	20300	12179	6911	5610	23159
76	4510	10657	13958	30471	71735	66776	71893	81776	39322	7027	2655	3455	30770
77	7975	15364	29204	52302	84810	93058	89112	89710	26817	12796	4588	9026	38099
1/4 78	382	7595	10579	44181	69209	75542	94714	56863	40970	11885	6747	2260	33779
TOTAL	19,906	46,002	98,368	200,373	356,925	390,950	461,682	291,048	163,454	63,223	32,576	22,541	
AVERAGE	3,318	7,667	16,395	33,396	59,471	65,492	75,280	48,508	27,242	10,537	5,429	3,757	≈ 336,192
%	.01	.02	.05	.09	.17	.18	.21	.14	.08	.03	.015	.01	
%	.93	2.15	4.60	9.37	16.68	18.37	21.12	13.61	7.64	2.96	1.52	1.05	

00-00-0000: 1973 & 1974 park data

TOTAL = C + [DU + ?]

[DU + ?] = TOTAL − C = gal [DU + ?]

(2) × .873 — 1973 — (#DU)

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪
	Lakeside Visitors	Prorated B.H.+P Visitors			TOTAL CAMPER DAYS	TOTAL CAMPER DAYS B.H.+POINT	DAY USE VISITORS		Withdrawal (Water)	Pro rated Zwolle + Point not weighted	gal/visitor	
J	8310	2890			50	44	2896		5490	4798	1.85	1.89
F	7906	6902			283	247	6655		1720	1502	.27	.25
M	18267	15964			832	726	15239		17890	15618	.98	1.12
A	35470	30965			5375	4692	26273		41970	36610	1.18	1.36
M	43737	38182			6780	5919	32263		139750	122002	3.26	3.66
J	58946	51460			12029	10997	40963		233670	204994	5.96	4.54
J	72524	63348			15421	13963	49885		296230	258609	4.68	4.68
A	55194	48182			12757	11137	37045		250480	218669	4.54	5.26
S	80936	27002			6593	4883	22119		164240	143392	5.61	6.01
O	14484	12642			3349	2924	9718		110580	96519	7.63	8.15
N	8134	7098			918	801	6297		40120	35025	4.93	5.65
D	4178	3647			130	113	3534		30680	26784	7.54	8.41
	353,181	308,283					252,837					
						55446	(18.0% of Visitation)		1332740	1163302	3.75	4.30
						55446	252837					
									4.09 AF			
					1974							
J	3618	3159			78	69	3090		73050	37513	11.40	13.63
F	6929	5613			362	316	5297		92920	81119	14.45	14.55
M	19660	17163			2594	2265	14798		98390	85899	5.00	5.73
A	26614	23234			4038	3525	19709		139720	121976	5.25	6.01
M	30136	26769			8684	7581	18618		207940	181549	6.75	8.75
J	40763	35596			11054	9650	25946		340370	297113	5.60	6.92
J	71115	62093			15199	13269	49814		409720	357696	5.76	6.60
A	41088	35870			12818	11190	24680		391090	341422	9.52	10.90
S	16200	14143			3631	3170	10973		312330	272664	19.28	22.68
O	8241	7194			1614	1409	5785		195240	170445	23.69	27.14
N	5541	4837			300	262	9575		84350	73638	15.22	17.44
D	4058	3543			24	21	3522		66410	57976	16.30	18.74
	313,763	273,654										
		✓				527427	(19.3% of Visitation)		2381550	2079975	11.35	13.00
							220927					
									7.31			

00-00-0000: buckhorn water supply per year; 1982

BUCKHORN WATER SUPPLY 4/4R

Σ Pump hr.	year	Pump-hr/yr.	Total annual withdrawal	
			$\times 10^6$ gpy	AF/yr
6910.8	81	506.5	2.58	7.93
6404.3	80	521.1	2.66	8.16
5883.2	79	495.4	2.53	7.75
5387.8	78	480.0	2.45	7.51
4907.8	77	474.2	2.42	7.42
4433.6	76	473.5	2.41	7.41
3960.1	75	739.3	3.77	11.6
3220.8	74	761.2	3.88	11.9
2459.6	73	593.8	3.04	9.34
1865.8	72	471.7	2.40	7.37
1394.1				

Other Supporting Information

March 27, 1979
(Tuesday)

II Existing & Proposed Development.

A. Under authority by Act of August 24, 1962 (76 Stat. 395) the Bureau of Reclamation constructed Arbuckle Dam and Reservoir.

B. Under authority of the Act of August 7, 1946 (60 Stat. 885) the National Park Service entered into a memorandum of agreement with the Bureau of Reclamation on _____ _____ whereby the National Park Service assumed the management of recreational use within Arbuckle Recreation area. The National Park Service's mission in the area is "to provide optimum outdoor recreational opportunities for the public".

C. ~~Since~~ From date of memorandum of agreement the National Park Service has accrued ~~and improved~~ a total of $1,520,657.79 in fixed assets and improvements of Buckhorn and Point areas (ref. Property Records at SW Regional Office) The above fixed assets reflects records dollar amounts for roads, buildings ~~and~~ utilities and appurtenance expenditures for the above areas.)

D. According to Draft General Management Plan for Chickasaw National Recreation Area dated August 28, 1978 Park estimates for future expansion of physical facilities at the Buckhorn and Point areas to be as follows:

Lake District – Buckhorn
Ranger/information station, group campground, boathouse, playground, swim beach with parking, marina with parking, water storage and wate;system with hookups, circulatory roads, sanitary facilities, entrance road, paving, employee residences, campground redesign, picnic ground, boat ramp and fishing pier, access road to lake, concessioner village, lodge and restaurant, trailer sanitary dump stations, comfort stations, groups picnic shelters, fish cleaning station, and utilities.

$6,900,000

Lake District – The Point
Ranger/information station, covered docks, playground, campground, swim beach, expansion of water system, picnic area with comfort station and parking, marina with parking and fuel and food service, employee residence, minor redesign of existing campground, boat ramp, fishing pier, paving of circulatory and picnic area roads, comfort stations, beachhouse/life guard station, sewer system expansion, fish cleaning station, trailer sanitary dump station, utilities.

$6,200,000

All costs are gross amounts which includes actual construction expenses plus design and contract supervision.

The above development program is in part expressed in the National Park Service Multi-year Schedule for Program Formulation by Region/Park Package. as exhibit ~~herein~~ in attachment.

G. . .AW NATIONAL RECREATION AREA

VISITORS

	By Month			Year-To-Date		
	1976	1977	± %	1976	1977	± %
January	55,148	37,733	-32.0	55,148	37,733	-32.0
February	91,816	78,227	-15.0	146,964	115,960	-21.0
March	115,008	130,386	+13.4	261,972	246,346	+ 6.0
April	169,817	227,738	+34.1	431,789	474,084	+ 9.8
May	244,553	281,993	+15.3	676,342	756,077	+11.8
June	319,553	283,132	-11.4	995,895	1,039,209	+ 4.3
July	412,104	339,779	-17.6	1,407,999	1,378,988	- .02
August	277,617	217,207	-21.8	1,685,616	1,596,195	- .05
September	161,262	135,543	-15.9	1,846,878	1,731,738	- 6.2
October	85,280	87,552	+ 2.7	1,932,158	1,819,290	- 5.8
November	54,850	44,785	-18.4	1,987,008	1,864,075	- 6.2
December	42,606	25,405	-40.4	2,029,614	1,889,480	-6.9

CAMPER-DAYS

January	383	107	-72.0	383	107	-72.0
February	1,083	563	-48.0	1,466	670	-54.0
March	3,833	3,883	+1.3	5,299	4,553	-14.1
April	8,565	8,067	-5.8	13,864	12,620	-8.9
May	15,213	13,411	-11.8	29,077	26,031	-10.5
June	25,332	23,411	- 7.6	54,409	49,442	- 9.1
July	37,879	30,093	-20.6	92,288	79,535	-18.2
August	21,780	16,943	-22.2	114,068	96,478	-15.4
September	12,902	11,548	-10.5	126,970	108,026	-14.9
October	4,486	5,775	+28.7	131,456	113,801	-13.4
November	1,724	1,298	-24.7	133,180	115,099	-13.6
December	222	232	+ 4.5	133,402	115,331	-13.5

00-00-0000: visitor data; 1977

CHICKASAW NATIONAL RECREATION ARE.
Travertine District

VISITORS

	By Month 1976	1977	± %	Year-To-Date 1976	1977	± %
January	49,982	32,064	-36.0	49,982	32,064	-36.0
February	79,609	60,628	-23.8	129,591	92,692	-28.5
March	98,596	96,297	-2.3	228,187	188,989	-17.2
April	133,740	167,033	+24.9	361,927	356,022	-1.6
May	161,742	184,195	+13.9	523,669	540,217	- 3.2
June	242,567	175,880	-27.5	766,236	716,097	- 6.5
July	329,202	237,162	-28.0	1,095,438	953,259	-13.0
August	218,257	171,488	-21.4	1,313,695	1,124,747	-14.4
September	121,758	104,298	-14.3	1,435,453	1,229,045	-14.4
October	76,438	72,266	- 5.5	1,511,891	1,301,311	-13.9
November	51,184	39,297	-23.2	1,563,075	1,340,608	-14.2
December	38,648	20,793	-46.2	1,601,723	1,361,401	-15.0

CAMPER DAYS

January	332	107	-68.0	332	107	-68.0
February	873	395	-54.8	1,205	502	-58.3
March	2,633	2,244	-14.8	3,838	2,746	-28.5
April	4,289	4,389	+2.3	8,127	7,135	-12.2
May	7,753	5,931	-23.5	15,880	13,066	-17.7
June	13,684	12,030	-12.1	29,564	25,096	-15.1
July	21,858	16,171	-26.0	51,422	41,267	-19.7
August	13,207	9,295	-29.6	64,629	50,562	-21.8
September	6,626	5,452	-17.7	71,255	56,014	-21.4
October	2,909	3,536	+21.6	74,164	59,550	-19.7
November	1,435	946	-34.1	75,599	60,496	-19.9
December	157	205	+30.6	75,756	60,701	-19.9

CHICKASAW NATIONAL RECREATION AREA
Lake District

VISITORS*

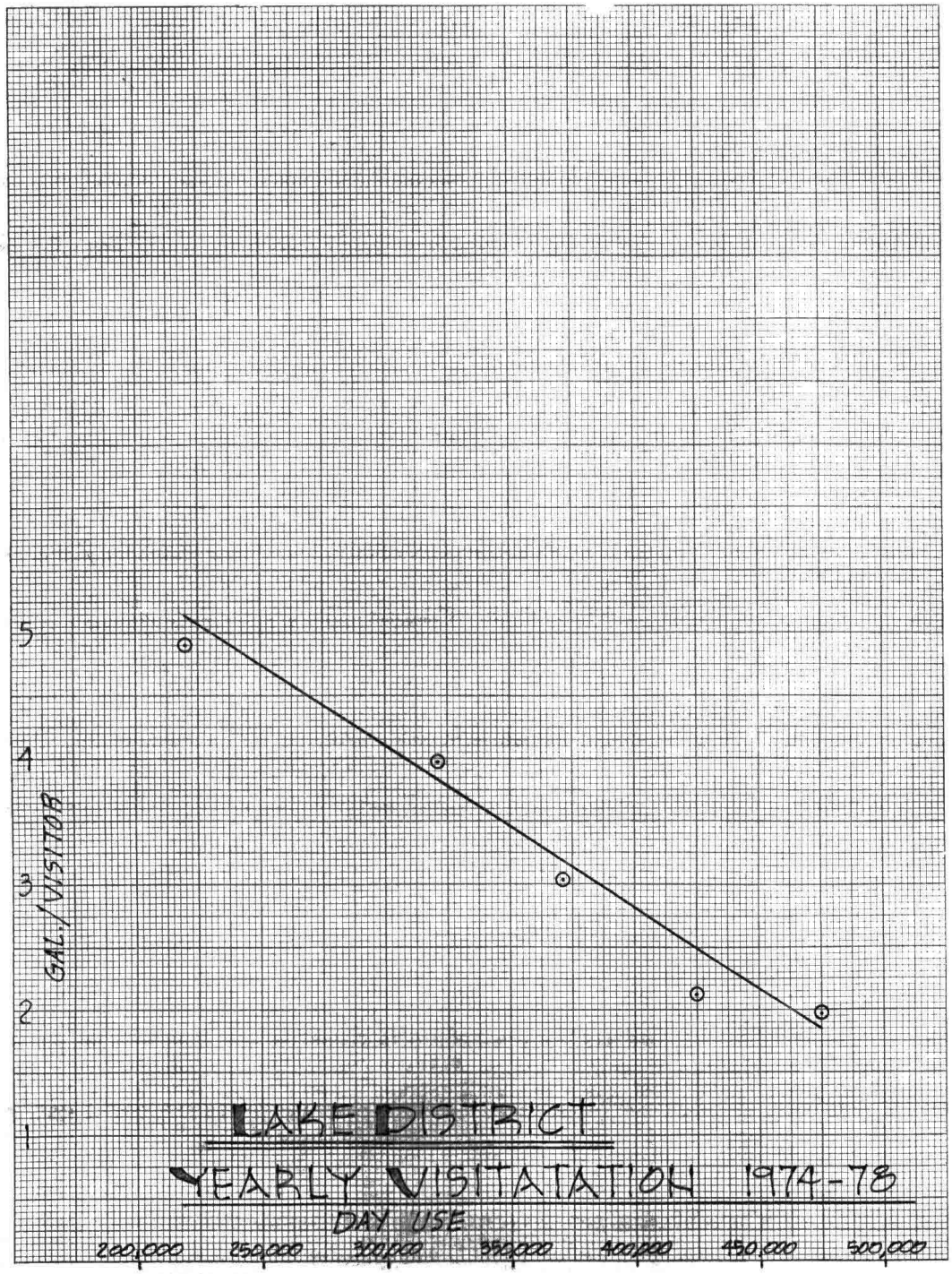
	By Month 1976	1977	± %	Year-To-Date 1976	1977	± %
January	5,166	5,669	+9.7	5,166	5,669	+9.7
February	12,207	17,599	+44.2	17,373	23,268	+33.9
March	16,412	34,089	+107.7	33,785	57,357	+69.8
April	36,077	60,705	+68.3	69,862	118,062	+69.0
May	82,811	97,798	+18.1	152,673	215,860	+41.4
June	76,986	107,252	+39.3	229,659	323,112	+40.7
July	82,902	102,617	+23.8	312,561	425,729	+36.2
August	59,360	45,719	-23.0	371,921	471,448	+26.8
September	39,504	31,245	-20.9	411,425	502,693	+22.2
October	8,842	15,286	+72.8	420,267	517,979	+23.2
November	3,666	5,488	+49.7	423,933	523,467	+23.5
December	3,958	4,612	+16.5	427,891	528,079	+23.4

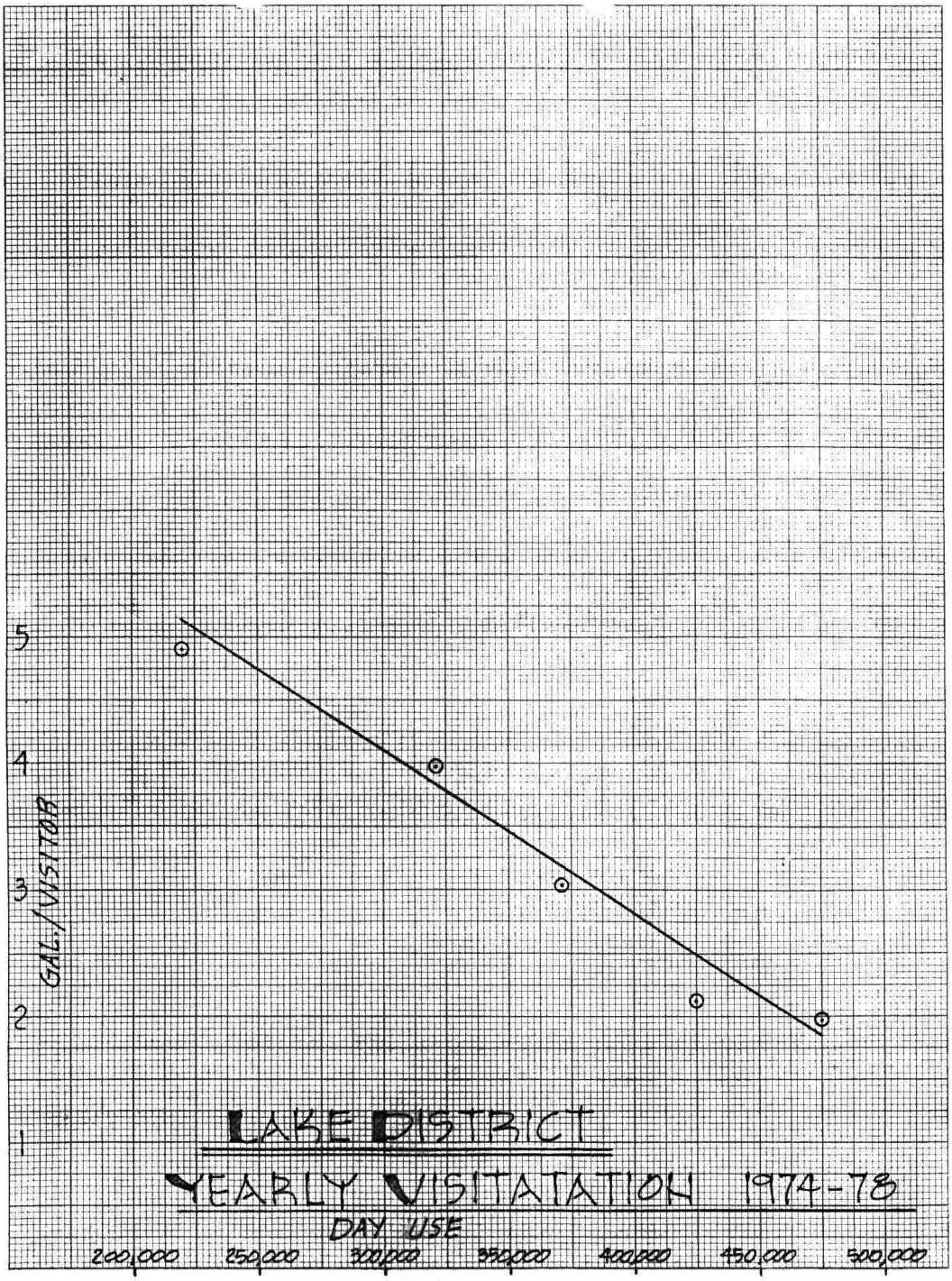
*Includes Goddard Youth Camp

CAMPER DAYS

January	51	0	-100.0	51	0	-100.0
February	210	168	-20.0	261	168	-35.6
March	1,200	1,639	+36.6	1,461	1,807	+23.7
April	4,276	3,678	-14.0	5,737	5,485	-4.4
May	7,460	7,480	+ .3	13,197	12,965	- 1.8
June	11,648	11,381	- 2.3	24,845	24,346	- 2.0
July	16,021	13,922	-13.1	40,866	38,268	- 6.4
August	8,573	7,648	-10.8	49,439	45,916	- 7.1
September	6,276	6,096	- 2.9	55,715	52,012	- 6.6
October	1,577	2,239	+41.9	57,292	54,251	- 5.3
November	289	352	+21.8	57,581	54,603	- 5.2
December	65	27	-58.5	57,646	54,630	- 5.2

00-00-0000: gallons per visitor graph, 1974-1978




GAL./VISITOR
5
4
3
2
1
LAKE DISTRICT
YEARLY VISITATION 1974-78
DAY USE
200,000
250,000
300,000
350,000
400,000
450,000
500,000

1973	Boats	Visitors	Campers
January	51	3,310	50
February	277	7,906	283
March	773	18,287	832
April	2,485	35,470	5,375
May	1,654	43,737	6,780
June	3,903	58,946	12,024
July	6,197	72,564	15,421
August	3,879	55,191	12,757
September	2,505	30,930	5,593
October	1,312	14,481	3,349
November	470	8,131	918
December	123	4,178	130
		353,131	

Enclosure B

CHICKASAW NATIONAL RECREATION AREA
ANNUAL VISITATION

Year	Visitors	Year	Visitors
1907 (est)	25,000	1945	281,262
1908	106,332	1946	512,707
1909	141,179	1947	649,796
1910	112,956	1948	731,861
1911	124,078	1949	1,106,475
1912	89,371	1950	1,165,043
1913	90,106	1951	827,277
1914	112,667	1952	844,006
1915	113,563	1953	729,895
1916	100,337	1954	836,087
1917	147,889	1955	1,138,586
1918	134,722	1956	777,701
1919	107,976	1957	905,589
1920	173,310	1958	957,128
1921	216,022	1959	1,034,382
1922	246,998	1960	1,150,459
1923	470,840	1961	1,173,480
1924	539,495	1962	1,218,558
1925	573,522	1963	1,422,640
1926	124,284	1964	1,316,327
1927	243,370	1965	1,460,486
1928	226,324	1966	1,233,820
1929	204,598	1967	1,345,620
1930	178,188	1968	1,707,538
1931	257,664	1969	1,611,851
1932	200,471	1970	1,891,808
1933	220,606	1971	2,136,788
1934	233,855	1972	2,033,177
1935	236,831	1973	2,052,783
1936	235,845	1974	2,068,326
1937	284,144	1975	2,039,231
1938	286,488	1976	2,029,614
1939	358,240	1977	1,950,513
1940	309,749	1978	1,155,121
1941	316,169	1979	1,431,484
1942	149,894	1980	1,927,044
1943	77,259	1981	1,697,658
1944	170,550	1982	2,094,319

1907 - 1968 Platt National Park
1969 - 1975 Platt National Park and Arbuckle Recreation Area
1976 Chickasaw National Recreation Area

00-00-0000: boat days; 1977

.ICKASAW NATIONAL RECREATION AR
Lake District

BOAT DAYS

	By Month			Year-To-Date		
	1976	1977	± %	1976	1977	± %
January	113	122	+8.0	113	122	+8.0
February	464	757	+63.0	577	879	+52.3
March	1,373	1,534	+11.7	1,950	2,413	+23.7
April	2,451	1,978	-19.3	4,401	4,391	-.2
May	2,837	2,655	- 6.4	7,238	7,046	- 2.7
June	4,029	3,897	- 3.3	11,267	10,943	- 2.9
July	5,589	5,118	- 8.4	16,856	16,061	- 4.7
August	4,138	3,434	-17.0	20,994	19,495	- 7.1
September	2,025	1,936	- 4.4	23,019	21,431	- 6.9
October	673	1,087	+61.5	23,692	22,518	- 4.9
November	324	797	+145.9	24,016	23,315	- 2.9
December	361	80	- 77.8	24,377	23,395	- 4.0

CKASAW NATIONAL RECREATION Ak
GODDARD YOUTH CAMP

NO. OF CAMPERS

	By Month 1976	1977	± %	Year-To-Date 1976	1977	± %
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	423	637	+50.6	423	637	+50.6
April	1,059	794	-25.0	1,482	1,431	-3.4
May	640	650	+ 1.6	2,122	2,081	- 1.9
June	496	656	+32.3	2,618	2,737	+ 4.5
July	550	541	- 1.6	3,168	3,278	+ 3.5
August	52	232	+346.2	3,220	3,510	+ 9.0
September	304	527	+73.4	3,520	4,037	+14.7
October	793	628	-20.8	4,313	4,665	+ 8.2
November	625	496	-20.6	4,938	5,161	+ 4.5
December	0	0	0	0	0	0

CAMPER DAYS

January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	1,169	1,944	+66.3	1,169	1,944	+66.3
April	3,093	2,686	-13.2	4,262	4,630	+8.6
May	2,002	2,108	+ 5.3	6,264	6,738	+ 7.6
June	1,916	2,685	+40.1	8,180	9,423	+15.2
July	2,015	2,402	+19.2	10,195	11,825	+16.0
August	208	829	+298.6	10,403	12,654	+21.6
September	1,020	1,528	+49.8	11,423	14,182	+24.2
October	2,792	2,512	-10.0	14,215	16,694	+17.4
November	2,171	2,012	- 7.3	16,386	18,706	+14.2
December	0	0	0	0	0	0

CHICKASAW NATIONAL RECREATIO' REA

VISITORS

	By Month			Year-To-Date		
	1977	1978	± %	1977	1978	± %
January	37,733	2,060	-94.5	37,733	2,060	-94.5
February	78,227	18,761	-76.0	115,960	20,821	-82.0
March	130,386	72,367	-44.4	246,346	93,188	-62.1
April	227,738	118,249	-48.0	474,084	211,437	-55.4
May	281,993	154,970	-45.0	756,077	366,407	-51.5
June	283,132	184,870	-34.7	1,039,209	551,277	-46.9
July	339,779	248,992	-26.7	1,378,988	800,269	-41.9
August	217,207	132,830	-38.8	1,596,195	933,099	-41.5
September	135,543	102,487	-24.3	1,731,738	1,035,586	-40.1
October	87,552	53,560	-38.8	1,819,290	1,039,146	-40.1
November	44,785	37,499	-16.2	1,864,075	1,126,645	-39.5
December	25,405	23,802	-6.3	1,889,480	1,150,447	-39.1
			CAMPER-DAYS			
January	107	12	-88.7	107	12	-88.7
February	563	165	-70.6	670	177	-73.5
March	3,883	3,075	-20.8	4,553	3,252	-28.5
April	8,067	7,019	-12.9	12,620	10,271	-18.6
May	13,411	10,700	-20.2	26,031	20,971	-19.4
June	23,411	19,309	-17.5	49,442	40,280	-18.5
July	30,093	20,209	-32.8	79,535	60,489	-23.9
August	16,943	13,047	-22.9	96,478	73,536	-23.7
September	11,548	10,772	-6.7	108,026	84,308	-21.9
October	5,775	5,281	-8.5	113,801	89,589	-21.2
November	1,298	1,288	-0.7	115,099	90,877	-21.0
December	232	149	-35.7	115,331	91,026	-21.0

CHICKASAW NATIONAL RECREATION AREA
Travertine District

VISITORS

	By Month 1977	1978	± %	Year-To-Date 1977	1978	± %
January	32,064	1,680	-94.7	32,064	1,680	-94.7
February	60,628	13,497	-77.7	92,692	15,177	-83.6
March	96,297	59,771	-37.9	188,989	74,948	-60.3
April	167,033	66,800	-60.0	356,022	141,748	-60.1
May	184,195	86,435	-53.0	540,217	228,183	-57.7
June	175,880	100,078	-43.0	716,097	328,261	-54.1
July	237,162	139,991	-40.9	953,259	468,252	-50.8
August	171,488	67,574	-60.5	1,124,747	535,826	-52.3
September	104,298	54,860	-47.4	1,229,045	590,686	-51.9
October	72,266	39,704	-45.0	1,301,311	630,390	-51.5
November	39,297	29,277	-25.4	1,340,608	659,667	-50.7
December	20,793	21,213	+2.0	1,361,401	680,880	-49.9

CAMPER DAYS

January	107	12	-88.7	107	12	-88.7
February	395	105	-73.4	502	117	-76.6
March	2,244	1,392	-37.9	2,746	1,509	-45.0
April	4,389	2,997	-31.7	7,135	4,506	-36.8
May	5,931	4,176	-29.5	13,066	8,682	-33.5
June	12,030	8,982	-25.3	25,096	17,664	-29.6
July	16,171	9,971	-38.3	41,267	27,635	-33.0
August	9,295	7,676	-17.4	50,562	35,311	-30.1
September	5,452	5,166	-5.2	56,014	40,477	-27.7
October	3,536	3,640	+2.9	59,550	44,117	-25.9
November	946	892	-5.7	60,496	45,009	-25.6
December	205	136	-33.6	60,701	45,145	-25.6

CHICKASAW NATIONAL RECREATION AREA
Lake District

VISITORS *

	By Month 1977	1978	± %	Year-To-Date 1977	1978	± %
January	5,669	380	-93.2	5,669	380	-93.2
February	17,599	5,264	-70.0	23,268	5,644	-75.7
March	34,089	12,596	-63.0	57,357	18,240	-68.1
April	60,705	51,449	-15.2	118,062	69,689	-40.9
May	97,798	68,535	-29.9	215,860	138,224	-35.9
June	107,252	84,792	-20.9	323,112	223,016	-30.9
July	102,617	109,001	+6.2	425,729	332,017	-22.0
August	45,719	65,256	+42.7	471,448	397,273	-15.7
September	31,245	47,627	+52.4	502,693	444,900	-11.4
October	15,286	13,856	-9.3	517,979	458,756	-11.4
November	5,488	8,222	+49.8	523,467	466,978	-10.7
December	4,612	2,589	-43.8	528,079	469,567	-11.0

*Includes Goddard Youth Camp

CAMPER DAYS

January	0	0	0	0	0	0
February	168	60	-64.2	168	60	-64.2
March	1,639	1,683	+2.6	1,807	1,743	-3.5
April	3,678	4,022	+9.3	5,485	5,765	+5.1
May	7,480	6,524	-12.7	12,965	12,289	-5.2
June	11,381	10,327	-9.2	24,346	22,616	-7.1
July	13,922	10,238	-26.4	38,268	32,854	-14.1
August	7,648	5,371	-29.7	45,916	38,225	-16.7
September	6,096	5,606	-8.0	52,012	43,831	-15.7
October	2,239	1,641	-26.7	54,251	45,472	-16.1
November	352	396	+12.5	54,603	45,868	-15.9
December	27	13	-51.8	54,630	45,881	-16.0

00-00-0000: boat days; 1978

CHICKASAW NATIONAL RECREATION A..A
Lake District

BOAT DAYS

	By Month			Year-To-Date		
	1977	1978	± %	1977	1978	±%
January	122	12	-90.1	122	12	-90.1
February	757	181	-76.0	879	193	-78.0
March	1,534	1,534	0	2,413	1,727	-28.4
April	1,978	2,759	+39.4	4,391	4,486	+2.1
May	2,655	3,276	+23.3	7,046	7,762	+10.1
June	3,897	4,576	+17.4	10,943	12,338	+12.7
July	5,118	5,198	+1.5	16,061	17,536	+9.1
August	3,434	2,958	-13.8	19,495	20,494	+5.1
September	1,936	2,433	+25.6	21,431	22,927	+6.9
October	1,087	1,051	-3.3	22,518	23,978	+6.4
November	797	835	+4.7	23,315	24,813	+6.4
December	80	139	+73.7	23,395	24,952	+6.6

CHICKASAW NATIONAL RECREATION AR
GODDARD YOUTH CAMP

NO. OF CAMPERS

	By Month 1977	1978	± %	Year-To-Date 1977	1978	± %
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	637	484	-24.0	637	484	-24.0
April	794	841	+5.9	1,431	1,325	-7.4
May	650	712	+9.5	2,081	2,037	-2.1
June	656	551	-16.0	2,737	2,588	-5.4
July	541	539	-0.3	3,278	3,127	-4.6
August	232	121	-47.8	3,510	3,248	-7.4
September	527	697	+32.2	4,037	3,945	-2.2
October	628	815	+29.7	4,665	4,760	+2.0
November	496	528	+6.4	5,161	5,288	+2.4
December	0	0	0	0	0	0

CAMPER DAYS

January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	1,944	1,508	-22.4	1,944	1,508	-22.4
April	2,686	2,873	+6.9	4,630	4,381	-5.3
May	2,108	2,366	+12.2	6,738	6,747	+0.1
June	2,685	1,951	-27.3	9,423	8,698	-7.6
July	2,402	1,766	-26.4	11,825	10,464	-11.5
August	829	470	-43.3	12,654	10,934	-13.5
September	1,528	1,846	+20.8	14,182	12,780	-9.8
October	2,512	2,918	+16.1	16,694	15,698	-5.9
November	2,012	2,268	+12.7	18,706	17,966	-3.9
December	0	0	0	0	0	0

CHICKASAW NATIONAL RECREATION .EA

VISITORS

	By Month 1975	1976	% ±	Year-To-Date 1975	1976	% ±
January	48,227	55,148	+14.3	48,227	55,148	+14.3
February	47,697	91,816	+92.5	95,924	146,964	+53.2
March	118,972	115,008	- 3.3	214,896	261,972	+21.9
April	171,342	169,817	- 0.9	386,238	431,789	+11.8
May	340,418	244,553	-28.2	726,656	676,342	- 6.9
June	290,655	319,553	+ 9.9	1,017,311	995,895	- 2.1
July	381,676	412,104	+ 8.0	1,398,987	1,407,999	+ 0.6
August	311,648	277,617	-10.9	1,710,635	1,685,616	- 1.5
September	122,781	161,262	+31.3	1,833,416	1,846,878	+ 0.7
October	98,064	85,280	-13.0	1,931,480	1,932,158	+ .03
November	57,869	54,850	-.05	1,989,349	1,987,008	-.12
December	42,137	42,606	+.01	2,031,486	2,029,614	-.09

CAMPER-DAYS

January	387	383	- 1.0	387	383	- 1.0
February	342	1,083	+216.7	729	1,466	+101.1
March	3,496	3,833	+ 9.6	4,225	5,299	+25.4
April	6,638	8,565	+29.0	10,863	13,864	+27.6
May	19,678	15,213	-22.7	30,541	29,077	- 4.8
June	24,996	25,332	+ 1.3	55,537	54,409	- 2.0
July	33,883	37,879	+11.8	89,420	92,288	+ 3.2
August	31,698	21,780	31.3	121,118	114,068	- 5.8
September	6,543	12,902	+97.2	127,711	126,970	- 0.6
October	5,216	4,486	-14.0	132,927	131,456	- 1.1
November	1,508	1,724	+14.3	134,435	133,180	-.93
December	304	222	-27.0	134,739	133,402	-.99

CHICKASAW NATIONAL RECREATION AREA
Travertine District

VISITORS

	By Month 1975	1976	% ±	Year-To-Date 1975	1976	% ±
January	43,599	49,982	+14.6	43,599	49,982	+14.6
February	44,408	79,609	+79.3	88,007	129,591	+47.2
March	105,150	98,596	- 6.2	193,157	228,187	+18.1
April	148,320	133,740	- 9.8	341,477	361,927	+ 6.0
May	272,092	161,742	-40.6	613,569	523,669	-14.7
June	226,731	242,567	+ 7.0	840,300	766,236	- 8.8
July	300,274	329,202	+ 9.6	1,140,574	1,095,438	- 4.0
August	244,231	218,257	-10.6	1,384,805	1,313,695	- 5.1
September	99,135	121,758	+22.8	1,483,940	1,435,453	- 3.3
October	83,332	76,438	- 8.2	1,567,272	1,511,891	- 3.5
November	49,569	51,184	+3.3	1,616,841	1,563,075	-3.3
December	35,711	38,648	+8.2	1,652,552	1,601,723	-3.1

CAMPER-DAYS

January	318	332	+ 4.4	318	332	+ 4.4
February	229	873	+281.2	547	1,205	+120.3
March	2,322	2,633	+13.4	2,869	3,838	+33.8
April	3,243	4,289	+32.3	6,112	8,127	+33.0
May	9,276	7,753	-16.4	15,388	15,880	+ 3.2
June	14,588	13,684	- 6.2	29,976	29,564	- 1.4
July	19,021	21,858	+14.9	48,997	51,422	+ 4.9
August	17,225	13,207	-23.3	66,222	64,629	- 6.9
September	3,633	6,626	+82.4	69,855	71,255	+ 2.0
October	3,361	2,909	-13.4	73,216	74,164	+ 1.2
November	1,143	1,435	+25.5	74,359	75,599	+1.6
December	191	157	-17.8	74,550	75,756	+1.6

CHICKASAW NATIONAL RECREATION REA
Lake District

VISITORS*

	By Month 1975	1976	% ±	Year-To-Date 1975	1976	% ±
January	4,628	5,166	+11.6	4,628	5,166	+11.6
February	3,289	12,207	+271.1	7,917	17,373	+119.4
March	13,822	16,412	+18.7	21,739	33,785	+55.4
April	23,022	36,077	+56.7	44,761	69,862	+56.1
May	68,326	82,811	+21.2	113,087	152,673	+35.0
June	63,924	76,986	+20.4	177,011	229,659	+29.7
July	81,402	82,902	+ 1.8	258,413	312,561	+21.0
August	67,417	59,360	-12.0	325,830	371,921	+14.1
September	23,646	39,504	+67.1	349,476	411,425	+17.7
October	14,732	8,842	-39.9	364,208	420,267	+15.4
November	8,300	3,666	-55.8	372,508	423,933	+13.8
December	6,426	3,958	-38.4	378,934	427,891	+12.9

*Includes Goddard Youth Camp

CAMPER-DAYS

January	69	51	-26.1	69	51	-26.1
February	113	210	+85.8	182	261	+43.4
March	1,174	1,200	+ 2.2	1,356	1,461	+ 7.7
April	3,395	4,276	+25.9	4,751	5,737	+20.6
May	10,402	7,460	-28.3	15,153	13,197	-12.9
June	10,408	11,648	+11.9	25,561	24,845	- 2.8
July	14,862	16,021	+ 7.8	40,423	40,866	+ 1.1
August	14,473	8,573	-40.8	54,896	49,439	- 9.9
September	2,960	6,276	+112.0	57,856	55,715	- 3.7
October	1,855	1,577	- 14.9	59,711	57,292	- 4.0
November	365	289	-20.8	60,076	57,581	-4.2
December	113	65	-42.5	60,189	57,646	-4.2

00-00-0000: boat days; 1976

CHICKASAW NATIONAL RECREATION AREA
Lake District

BOAT-DAYS

	By Month 1975	1976	% ±	Year-To-Date 1975	1976	% ±
January	159	113	-28.9	159	113	-28.9
February	113	464	+310.6	272	577	+112.1
March	979	1,373	+40.2	1,251	1,950	+55.9
April	1,859	2,451	+31.8	3,110	4,401	+41.5
May	4,110	2,837	-31.0	7,220	7,238	+ 0.2
June	4,324	4,029	- 6.8	11,544	11,267	- 2.4
July	4,403	5,589	+26.9	15,947	16,856	+ 5.7
August	3,831	4,138	+ 8.0	19,778	20,994	+ 6.1
September	1,807	2,025	+12.1	21,585	23,019	+ 6.6
October	827	673	-18.6	22,412	23,692	+ 5.7
November	400	324	-19.0	22,812	24,016	+5.3
December	132	361	+173.5	22,944	24,377	+6.2

CHICKASAW NATIONAL RECREATION AREA
GODDARD YOUTH CAMP

NO. OF CAMPERS

	By Month			Year-To-Date		
	1975	1976	% ±	1975	1976	% ±
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	645	423	-34.4	645	423	-34.4
April	1,121	1,059	- 5.5	1,766	1,482	-16.1
May	605	640	+ 5.8	2,371	2,122	-10.5
June	845	496	-41.3	3,226	2,618	-18.8
July	610	550	- 9.8	3,826	3,168	-17.2
August	239	52	-78.2	4,075	3,220	-21.0
September	393	304	-22.6	4,468	3,520	-21.2
October	782	793	+ 1.4	5,250	4,313	-17.8
November	384	625	+62.8	5,634	4,938	-12.4
December	0	0	0	5,634	0	0

CAMPER-DAYS

January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	1,425	1,169	-18.0	1,425	1,169	-18.0
April	3,185	3,093	- 2.9	4,610	4,262	- 7.5
May	1,629	2,002	+22.9	6,239	6,264	+ 0.4
June	3,011	1,916	-36.4	9,250	8,180	-11.6
July	2,321	2,015	-13.2	11,571	10,195	-11.9
August	727	208	-71.4	12,298	10,403	-15.4
September	770	1,020	+32.5	13,068	11,423	-12.6
October	2,744	2,792	+ 1.7	15,812	14,215	-10.0
November	1,416	2,171	+53.3	17,228	16,386	-4.9
December	0	0	0	17,228	0	0

1974	Boats	Visitors	Campers
January	81	3,618	79
February	373	6,429	362
March	1,728	19,660	2,594
April	2,081	26,614	4,038
May	4,206	50,136	8,684
June	3,615	60,763	11,054
July	4,894	71,115	15,199
August	3,418	41,088	12,818
September	1,653	16,200	3,631
October	402	8,241	1,614
November	436	5,541	300
December	67	4,058	24

213,463

00-00-0000: 1966 development plan

1966 Development Plan

Proposal

Buckhorn
- 330 sites (Campground)
- CG Ranger Station w/ Seasonal Residence
- Concession Trailer Village 125 units
- Concessioner lodging, dining (future)
- Picnic Area
  - 2 group sites
  - 110 sites
  - 3 group sites
- Concession Maintenance Base
- Group Camping (5)

Point
- Campground 190 sites
- Picnic (? sites)
- Concession Facilities
  - lodging, dining
- Picnic Area
  - 100 sites
  - 3 Group Sites
  - Picnic (?)

San Diego (895-5000) LA 798-2000

Visitor Season.
(March to September)

[Prep. diction]
1) fear, alarm, agitation
2) trembling or quivering movement, vibration, tremor

Lake District.

Guy Sandy (1) Point (1) Buckhorn (4) = 270 sites.

sites →

Carrying capacity = Buckhorn 40 acres x 4 sites/acre x 4 per = 640 per.

Σ 1,375 per
BH & P =
87.3%

Point 20 acres x 7 sites/acre x 4 p = 560 per

Guy Sandy 5 acres x 7 s/a x 4 = 175 per

Visitation.	Lake District	Campers	Avg
1970	306,000	43,000	
71	414,000	71,000	
72	329,000	79,000	
73	359,000 ✓	63,000	
74	318,000 ✓	60,000	
75	373,000	60,000	(17.9%)
76.	2,099,000	376,000	

to the Lake District.

Approx. 17.9% of total visitation are campers.

1° 64 928
1 192 350
672,578
408,838 = 1.64 g/visitor

488,051 visitors →

1,982,204 gals/water.

456,532

2,411,547 gals

---

assume 100% occupancy 501,875 campers only = 12,546,875 gallons.

Campers comprise 10% of total visitation
assume similar level of there.
Visitation to park 5,018,750 per year
estimated at 2 gp transient use/day.
= 9,033,750 gallons.

21,580,625 gallons

325,851

66 a.f = ~~34~~ 36 f
for open water

Point.
Construct swim beach & Related Facilities

Estimated 3.000.000 gal./yr.

Construct Employee Residence Duplex
Assume 3 per/unit x2 x 150 gpd x365
= 328,500 gal/yr. no irrigation (lawn)
with irrigation 600,000 gal/yr.
2 units 1200 000 gal/yr

Point totals 3,328,500 gal/yr. no irrigation
3600.000 gal/yr w/ irrigation

Total. 23,857,000 gal/yr. = 72.6 AF
Visitation. 16.0
88.6 AF/yr.

24,200,000 gal/yr = 74.3
16
90.3 AF/yr

Buckhorn.

Construct Swim beach & Related Facilities

Estimated 3,000,000 gal./yr.

Construct Employee Duplex Residence.

Assume 3 per/unit x 2 @ 150 gpd x 365

= 328,500 gal/yr. no irrigation lawn

w/ irrigation 600,000. x 2 units = 1,200,000 gal/yr.

Construct Concession Operations Facilities

Assume medium size marina w/ about 60 trailer sites - 17,000,000 gal/yr.

to include bathhouse & slip use

Buckhorn total = 20,328,500. no irrigation

w/ irrigation

20,600,000

Special Use Zones

Special uses of lands and waters not permitted in natural, historic, or development zones are included in this zone which is mostly in recreation areas.

Reservoir Subzone: Major reservoirs and adjacent lands to the high water mark where the National Park Service does not have exclusive management authority. Minor developments, such as launching ramps and beaches, are included. Minor impoundments not subject to drawdown may be classified in other zones.

Landscape Management Subzone: Nonhistoric lands where artificial manipulation creates a managed landscape that must be maintained through intensive management.

City Sewage Disposal Subzone: Site of City of Sulphur sewage disposal system.

D. Carrying Capacity

These capacities are based on projected facility development, using values suggested in the publication, Guidelines for Understanding and Determining Optimum Recreation Carrying Capacity. (Urban Research Development Corporation, 1977.) Deviations from these may be expected during actual design, as the formulas in the above report call for adjustments based on site and user characteristics more specific than those presently available.

These capacities are optimum, taking into rough account resource space and facility development. Most capacities shown are "instantaneous capacities." These show the level of facility design and are presented by activity type. Since there are varying turnover rates for the different activities and complex interactions among the activities, these instantaneous capacities cannot be summed to get the total capacity of the recreation area. Furthermore as standards for sightseeng, nature observation, and similar activities are not yet satisfactorily developed, these have not been included.

Travertine District

Nature Center
Building capacity is 752 people per hour (based on staff observations), but this is limited by the parking lot to 416 persons instantaneous capacity.

Cultural Heritage Center
This building will provide orientation/interpretation services for all visitors to the destrict, and therefore will have a capacity of 1,500 persons per hour.

Camping (Tent and Trailer)
3 campgrounds totaling 70 acres, at 7 sites per acre, and 4 people per sight = 1,960 people

Rock Creek Corridor

Veterans Lake
Water Surface: 50 boats fishing or slow-speed boating

Bicycle Trail Around Veterans Lake: 5 miles at 18 bicycles per mile = 90 bicycles

Travertine to Buckhorn: 16 miles at 18 bicycles per mile = 288 bicycles

Arbuckle District

Bicycle Trails
The Point: 2 miles at 18 bicycles per mile = 36 bicycles

Camping (Tent and Trailer)
Buckhorn: 40 acres at 4 sites per acre and 4 persons per site = 640 people

The Point: 20 acres at 7 sites per acre and 4 persons per site = 560 people

Guy Sandy: 5 acres at 7 sites per acre and 5 persons per site = 175 people

Primitive Camping: 5 acres at 1 campsite per acre, 4 people per site = 20 people

Reservoir Use

1,600 acres for mixed boating--unlimited power, and water skiing at 10 acres per boat = 160 boats

800 acres for mixed boating--limited power, nonpower flat water, and boat-fishing at 2 acres per boat = 400 boats

Shoreline Fishing Capacity

9 miles at 147 people per mile = 1,323 people

Hunting (Small Game)

1,000 acres at 1 group per 30 acres = 33 groups

Picknicking

5 acres at Buckhorn, 13 tables per acre, 4 people per table = 260 people

It should be noted that additional camping capacity is expected to be supplied outside the recreation area by private parties. Thus, in the future, the proportion of day users to overnight users will increase. Potential methods to accommodate these added day users include more parking areas, one-way road systems, and bus transportation. Thus, the ultimate constraint on use will likely be the resource itself rather than the level of development. In the event of conflicts among user types, the possibility of scheduling various activities at different periods of the day is available. For instance, on Arbuckle Lake, the limiting of surface use to slow-speed boating during peak-demand times would increase capacity. Additional regulations and increased enforcement would also increase capacity.

E. Interrelationships with Other Projects

Arbuckle Lake was authorized for the principal purposes of storing, regulating, and furnishing water for municipal and industrial use; for controlling floods; for conserving and developing fish and wildlife resources; and for enhancing recreational opportunities. The reservoir's water resources are controlled by the Arbuckle Master Conservancy District in accordance with its contract with

2. Visitation

Most visitors to the national recreation area come from urban population centers that lie within a 100-mile radius. Urban populations increased significantly during the 1960s in the larger of these centers while populations in the smaller centers remained relatively stable.

City or standard metropolitan statistical area (SMSA)	1970 population	Percent of change from 1960 census
Ada, OK	14,859	+ 3.6
Ardmore, OK	20,881	+ 3.5
Dallas, TX SMSA	1,555,950	+ 39.0
Davis, OK	2,223	not available
Fort Worth, TX SMS	762,086	+ 32.9
Oklahoma City, OK SMSA	640,889	+ 25.2
Sulphur, OK	5,158	+ 8.9

More than 5.5 million people live within a 200-mile radius of the recreation area--a feasible distance for weekend recreational use.

The newly completed Interstate Highway 35 passes within 7 miles west of the national recreation area, as it runs north-south between Oklahoma City and Dallas/Fort Worth. U.S. Highway 70, a major east-west traffic corridor, lies 30 miles south.

Because the recreation area is a weekend outing for local and regional residents--rather than a common destination for out-of-state tourists--the 1976 total visitation of about 2,027,500 probably represents a smaller number of people making multiple visits over the year's time. For more complete visitor-use statistics see the following table.

Some out-of-state visitors do use the recreation area, usually as an intermediate stop on the way to their destinations. Local traffic surveys indicate that the majority of out-of-state visitors originate in Texas, Arkansas, Colorado, Kansas, Missouri, and New Mexico.

Visitor Use Statistics for Chickasaw National Recreation Area

Recreation Visits	1970	1971	1972	1973	1974	1975	1976
Travertine District	1,586,000	2,137,000	2,028,000	1,694,000	1,750,000	1,653,000	NA
Lake District	306,000	414,000	329,000	359,000	318,000	373,000	NA
Combined Statistics for Both Districts	1,892,000	2,551,000	2,357,000	2,053,000	2,068,000	2,025,400	2,027,500
Campers							
Travertine District	103,000	171,000	163,000	80,000	87,000	75,000	NA
Lake District	43,000	71,000	79,000	63,000	60,000	60,000	NA
Combined Statistics for Both Districts	146,000	242,000	242,000	143,000	147,000	135,000	150,000
Boats (Lake District)	. . . . . Statistics not available					23,000	23,000

NA - Not Available

6% visitors = campers
No prediction for increase

Monthly visitation counts indicate that 70 to 80 percent of the visits occur during April through September.

Visitation statistics for Travertine and Lake Districts were gathered using the traffic counter and multiplier method (3.5 persons per vehicle was assumed, to be updated by periodic surveys). Because auto touring is a popular use of both areas' roadways, visitation figures are inflated by the multiple registering of a single auto within the same use-day. Data collected prior to 1971 is without correction for multiple-axled vehicles such as camping units and boat trailers, which partially explains the drop in visitation recorded between 1971 and 1972; also, overflow camping was eliminated from Platt in 1971.

Because the former Platt National Park (now Travertine District) was a long-established national park, was located next to the City of Sulphur, and was more highly developed with a greater range of all-weather recreational opportunities, it attracted a greater number of visitors than Arbuckle Recreation Area (now Lake District).

Visitation trends for both areas are quite parallel. Visitation fluctuations are more pronounced at Lake than at Travertine because water-based recreation is more dependent on weather conditions than are the multiple recreational opportunities offered at Travertine. Major visitor activities at Travertine include auto touring, picnicking, camping, nature study, hiking, wading, limited fishing, photography, attending nature visitor-center programs, partaking of mineral spring water, and attending family reunions. Lake District provides camping, limited hiking, swimming, boating, fishing, hunting, sailing, water skiing, and sunbathing.

In recent years camping has fluctuated without trend in both areas, and approximately 8 percent of the total number of visitors have been campers.

More camping at what was Platt probably has resulted from more total visitors, better access, visitor expectations about camping facilities in a national park, and the aesthetics of campground development there.

In spite of factors such as increased leisure time, higher incomes, and the corresponding greater public propensity to indulge in outdoor recreation, recent

statistics at the former Platt National Park and Arbuckle Recreation Area do not justify predictions for increases.

D. Archaeology and History

The Chickasaw National Recreation Area is part of the general prehistoric cultural province of the Caddoan-speaking tribes of the Central and Southern plains. It is internally marginal to the localities of two moderately well-defined cultural entities--the Henrietta Focus and the Washita River Focus, both early village agriculturist groups. Sites representative of the Spiro Focus and the Fulton Aspect could also exist in the area. Any archaic sites that may be present would be expected to have Fourche Maline or Grove Focus affinities or perhaps the Edwards Plateau material of north-central Texas. There are certainly no known paleo-Indian sites in the area. The suspected, tentative cultural sequence of the area is as follows:

Historic Tribes: Eighteenth Century to present, including the Caddoans, and such southeastern area intrusives as the Chickasaw.

Washita River and Herietta Foci: From Ca. A.D. 1000 to 1450, or slightly later.

Archaic: Dates here could run from perhaps as early as 5-6,000 B.C. into the early centuries of the Christian era.

Paleo-Indian: Possibly 12,000 B.C. to 5-6,000 B.C.

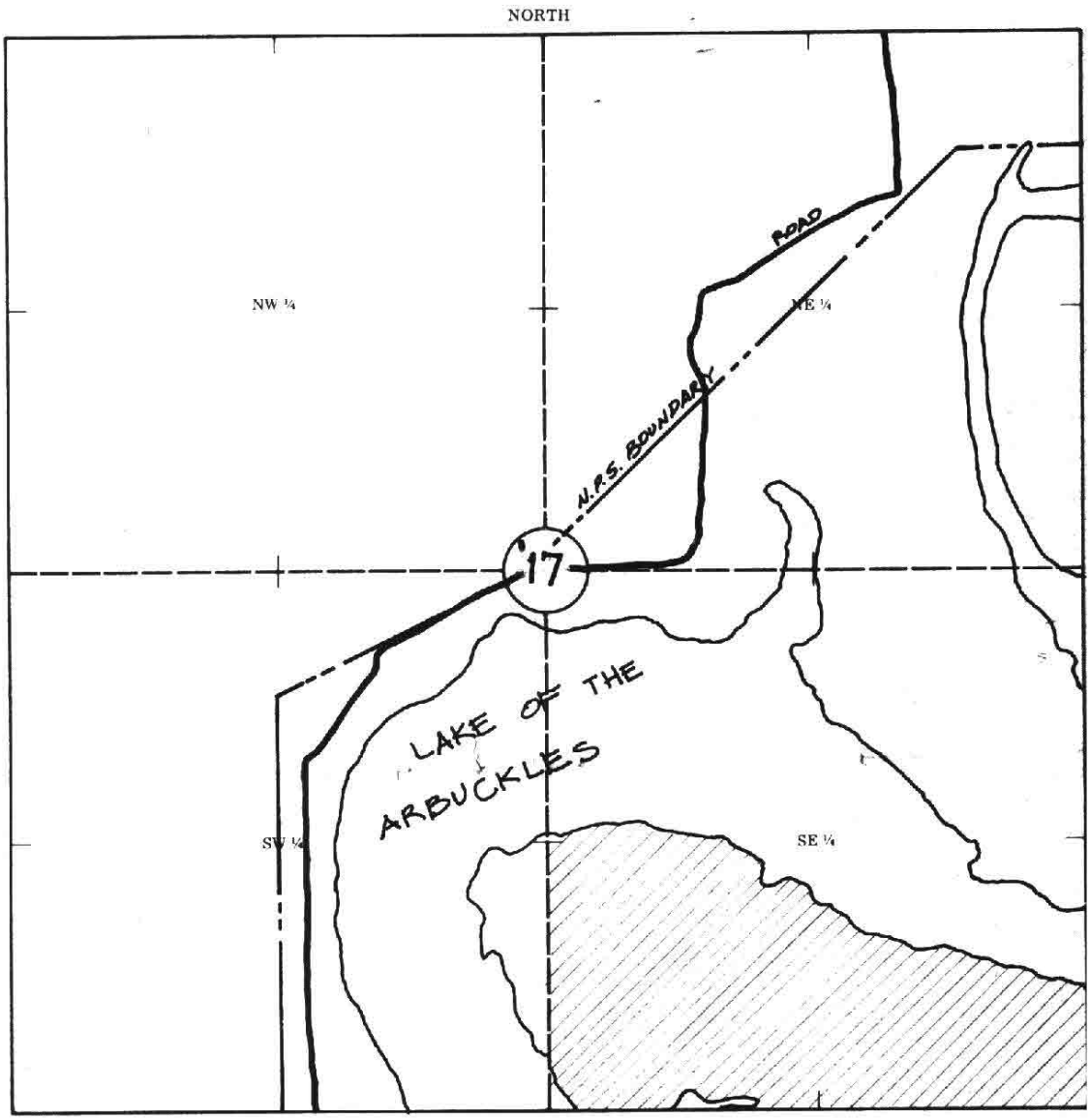
Little is known of the area's archaeological significance. A preliminary reconnaissance by the University of Oklahoma in 1959-60 located 19 archaeological sites within Arbuckle Recreation Area. A later survey, completed in 1964, located 34 more. Most of these sites were inundated as the reservoir filled with water after construction of the dam. Surface collections suggest that the region has been occupied over a considerable span of time, extending from archaic to historic. Test excavations made in 1968 at Antelope Springs failed to reveal any archaeological features, even though a local collector had obtained a number of artifacts from that area.

KLAHOMA WATER RESOURCES B RD

Applic.tion No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)



(EXCLUDING LAKE AREA)

____ of S½ of SE¼ Section 17, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE

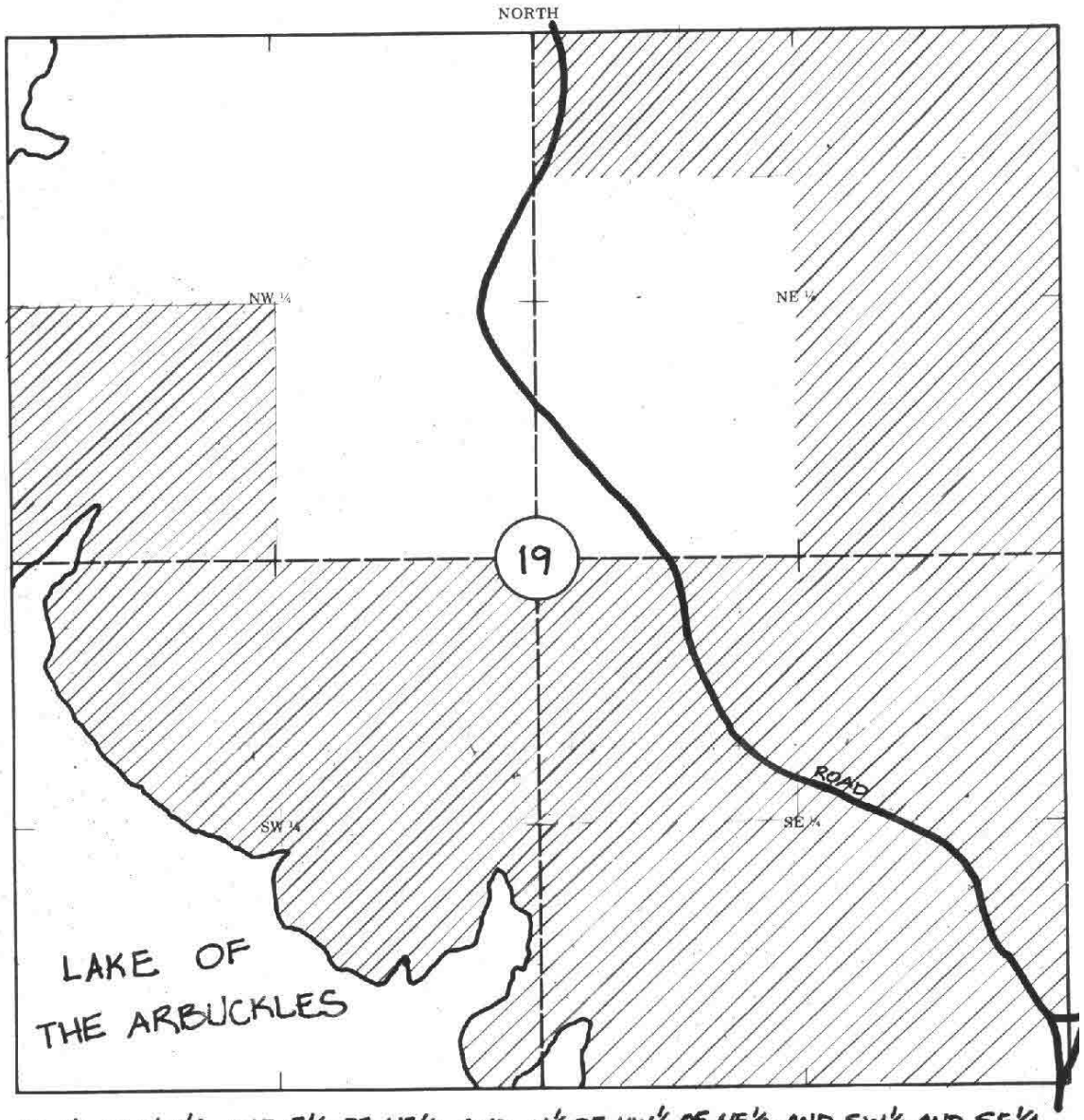
Form 4/503-0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



SW¼ OF NW¼ AND E½ OF NE¼ AND N½ OF NW¼ OF NE¼ AND SW¼ AND SE¼ (EXCLUDING LAKE) ALL IN

_____ of _____ of _____ Section 19, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S.

POINT OF USE

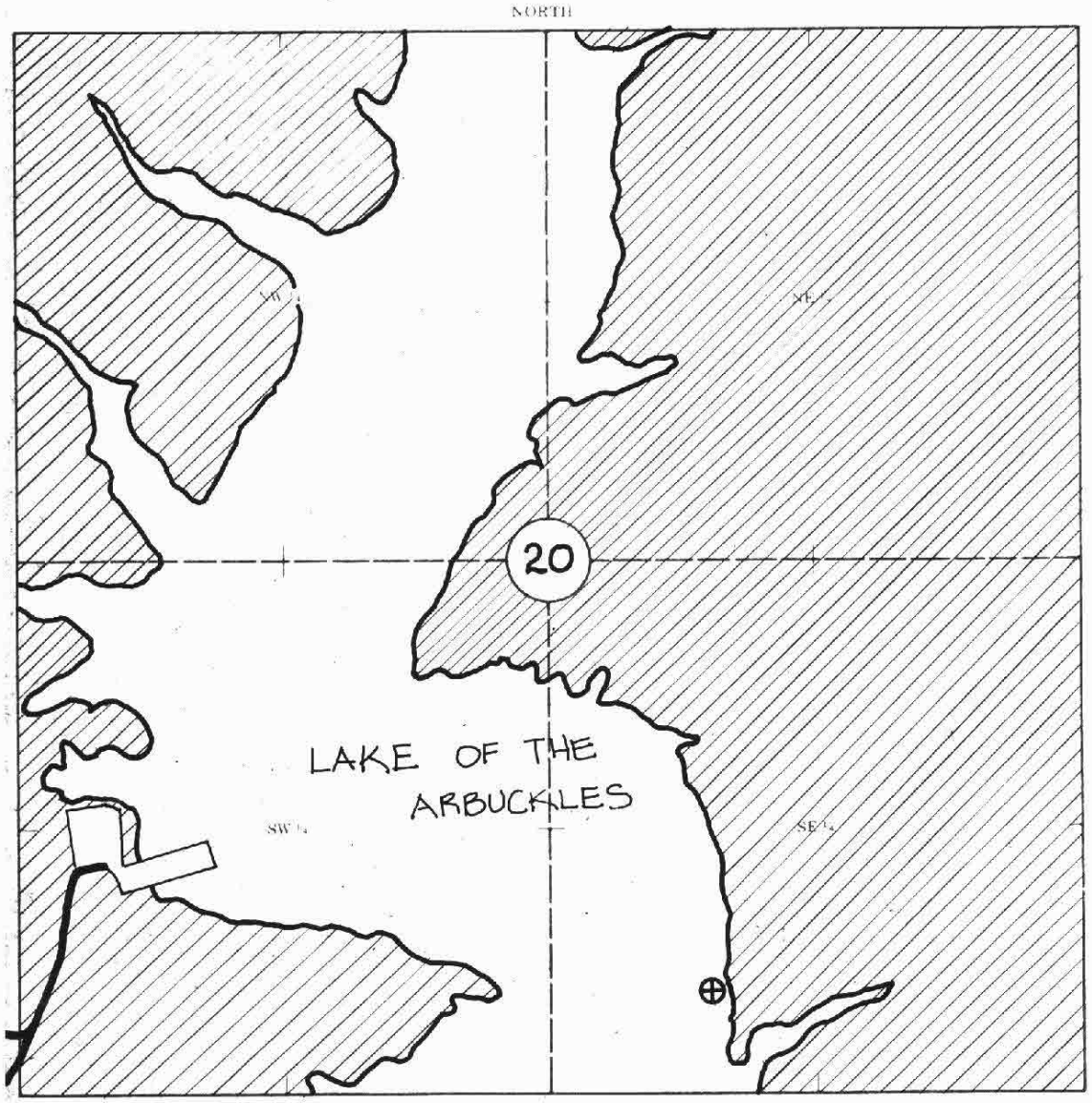
Form 4/503-0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ AND NE¼ AND SW¼ AND SE¼ (EXCLUDING LAKE) ALL IN

_____ of _____ of _____ Section 20 Township 1S Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S.

POINT OF USE ▨ DIVERSION POINT ⊕

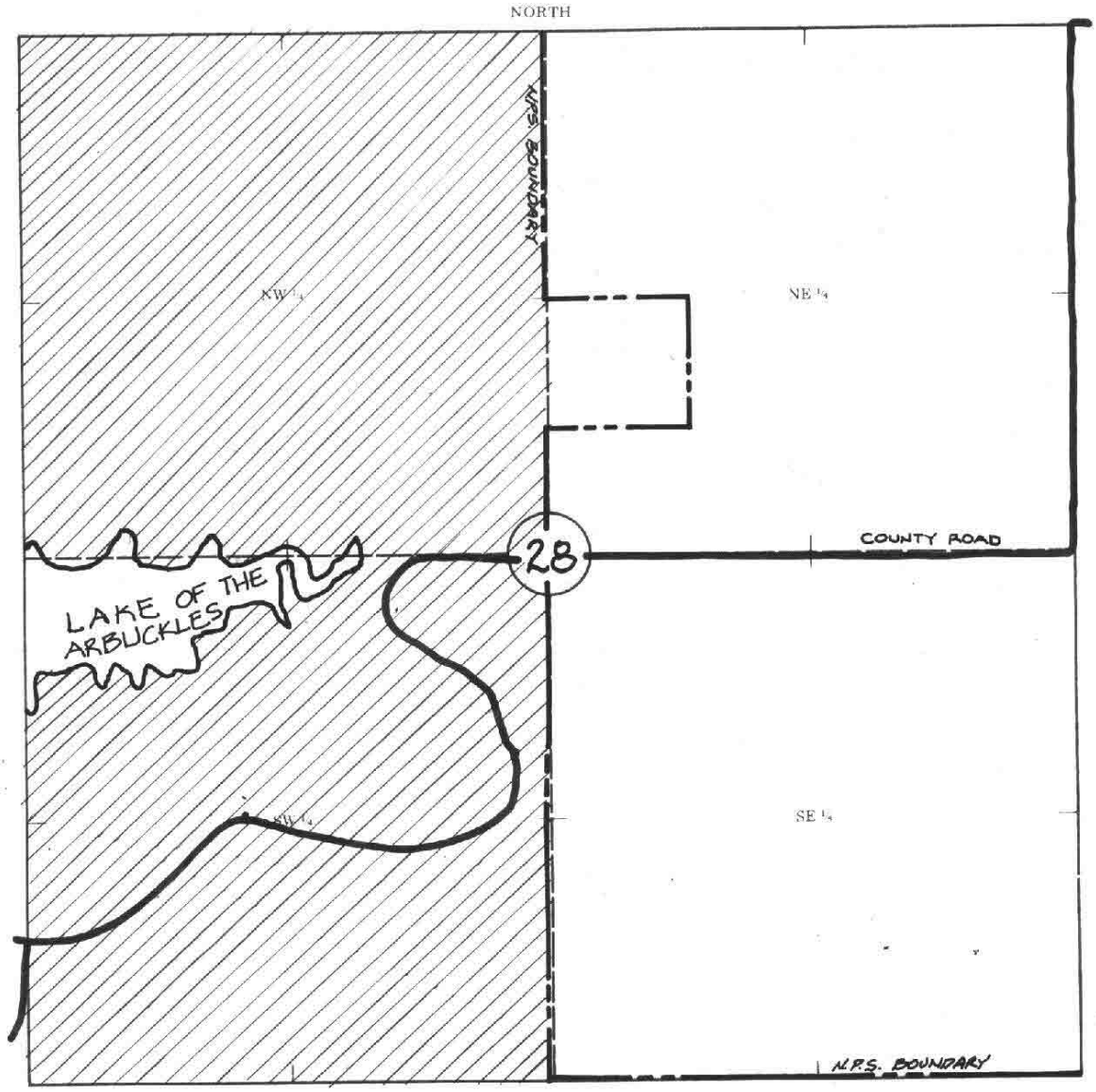
Form 4 503-38/4

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ AND SW¼ (EXCLUDING LAKE AREA), ALL IN

_____ of _____ of _____ Section 28, Township 1S, Range 3E, County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S

POINT OF USE

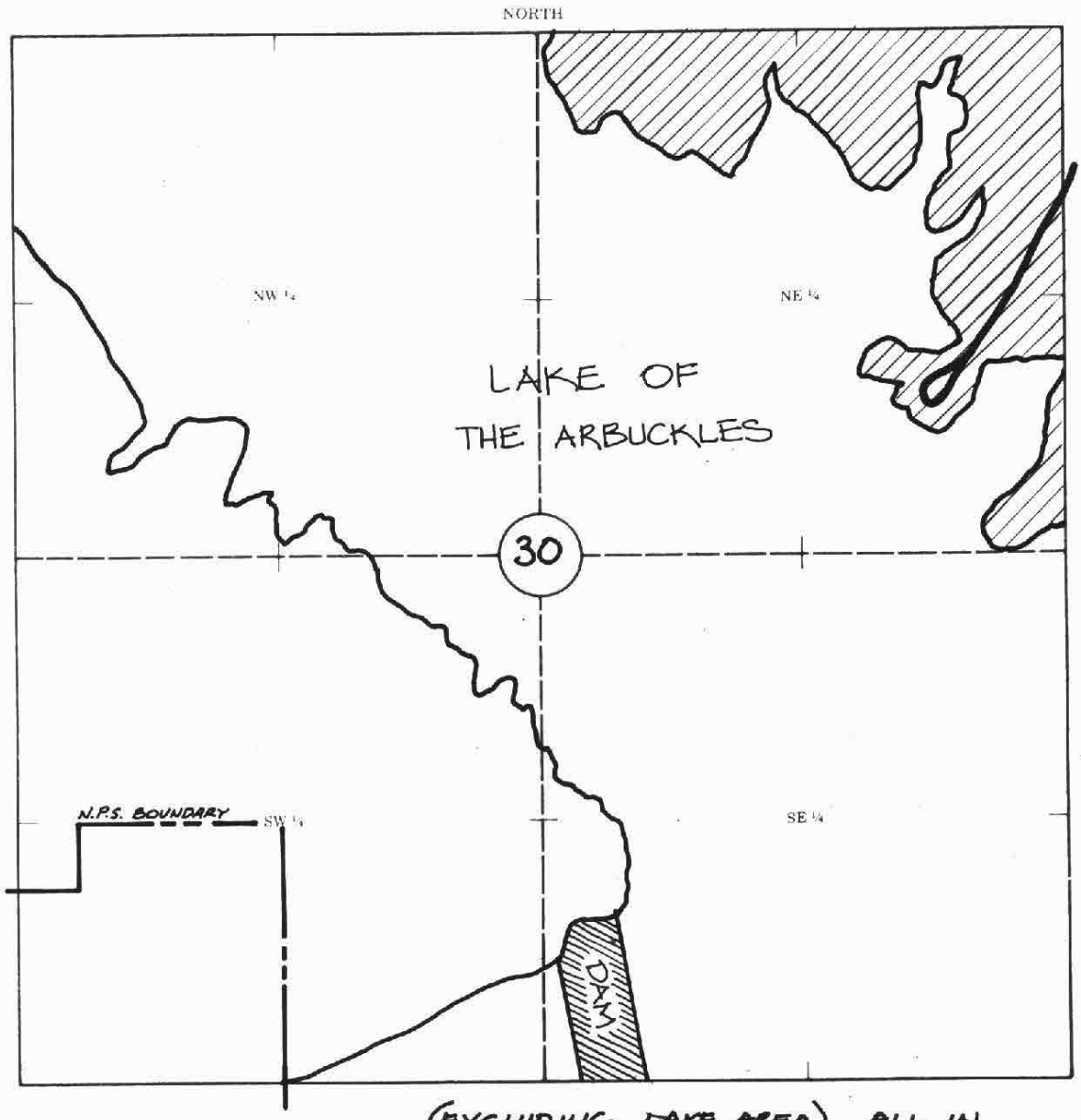
Form 4/503-08/4

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



(EXCLUDING LAKE AREA) ALL IN

____ of ____ of NE¼ Section 30, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

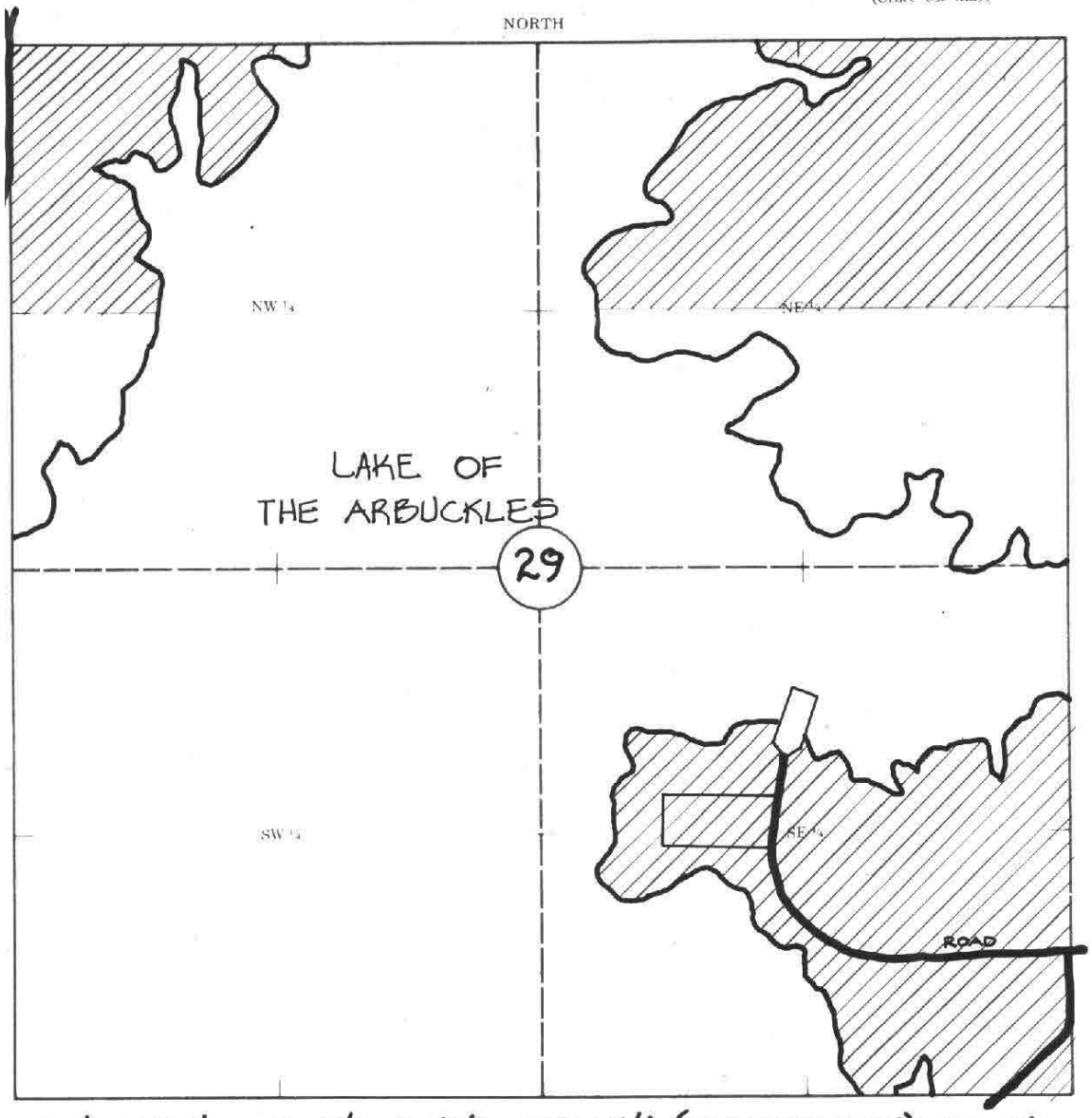
Form 4-503-0874

OKLAHOMA WATER RESOURCES B RD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ OF NW¼ AND N½ OF NE¼ AND SE¼ (EXCLUDING LAKE) ALL IN

____ of ____ of _____ Section 29, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

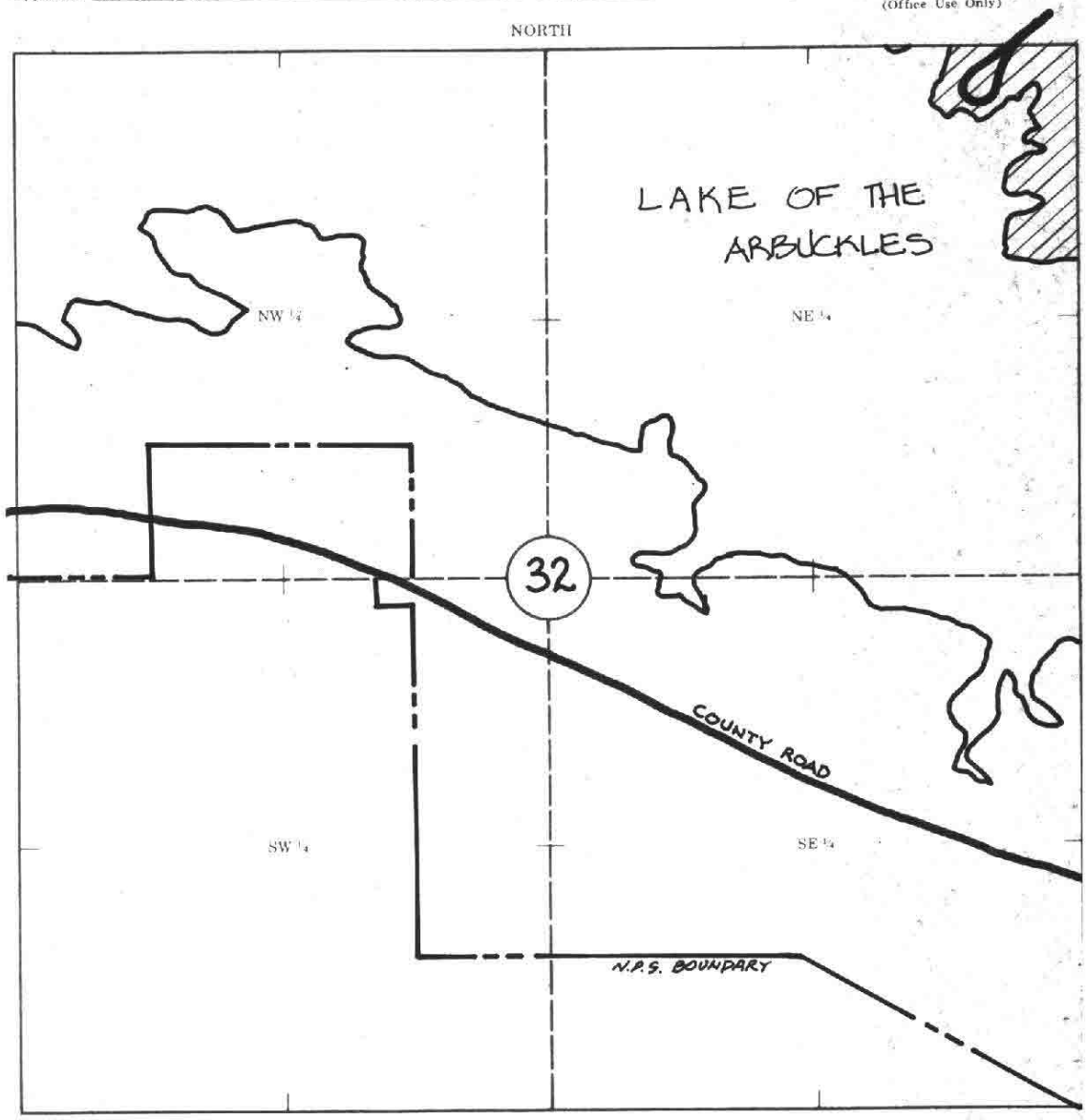
Form 4 503-0874

OI AHOMA WATER RESOURCES AI

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)



(EXCLUDING LAKE AREA)

of NE¼ of NE¼ Section 32, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

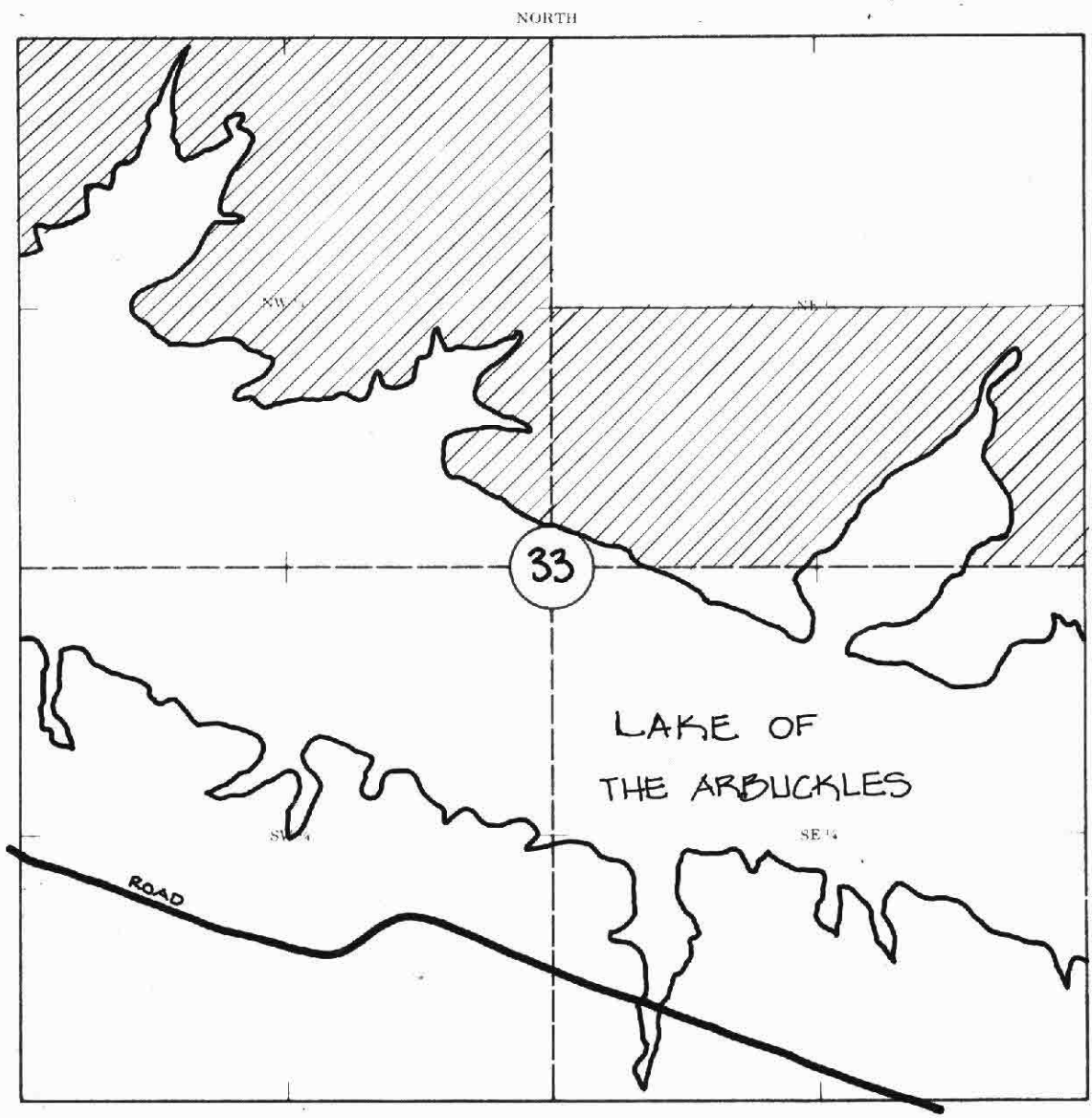
Form 4-503-0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ AND S½ OF NE¼ (EXCLUDING LAKE AREA) ALL IN

____ of ____ of ____ Section 33, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

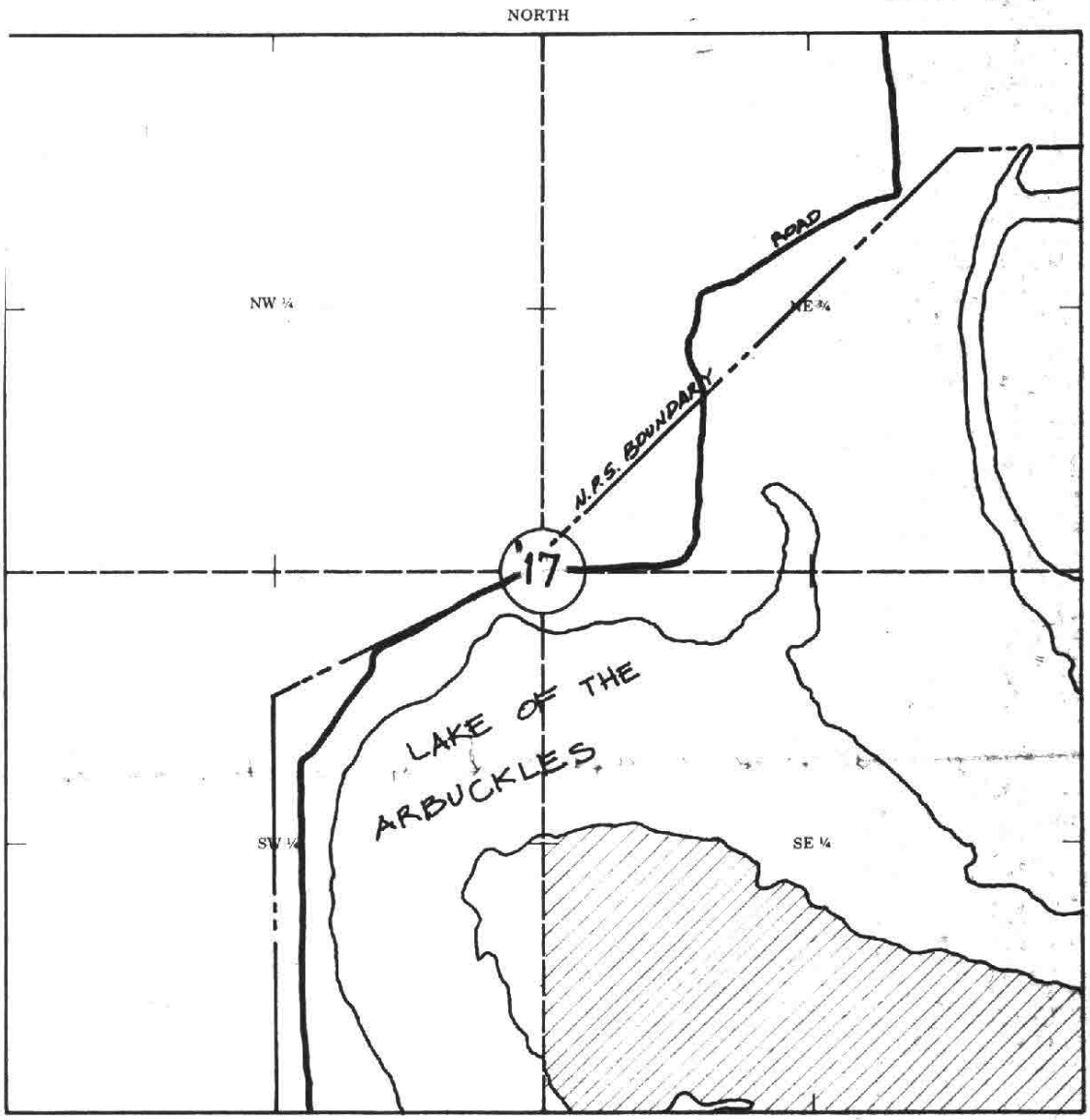
Form 4-503-0874

...AHOMA WATER RESOURCES BO... D

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



(EXCLUDING LAKE AREA)

____ of S½ of SE¼ Section 17, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE

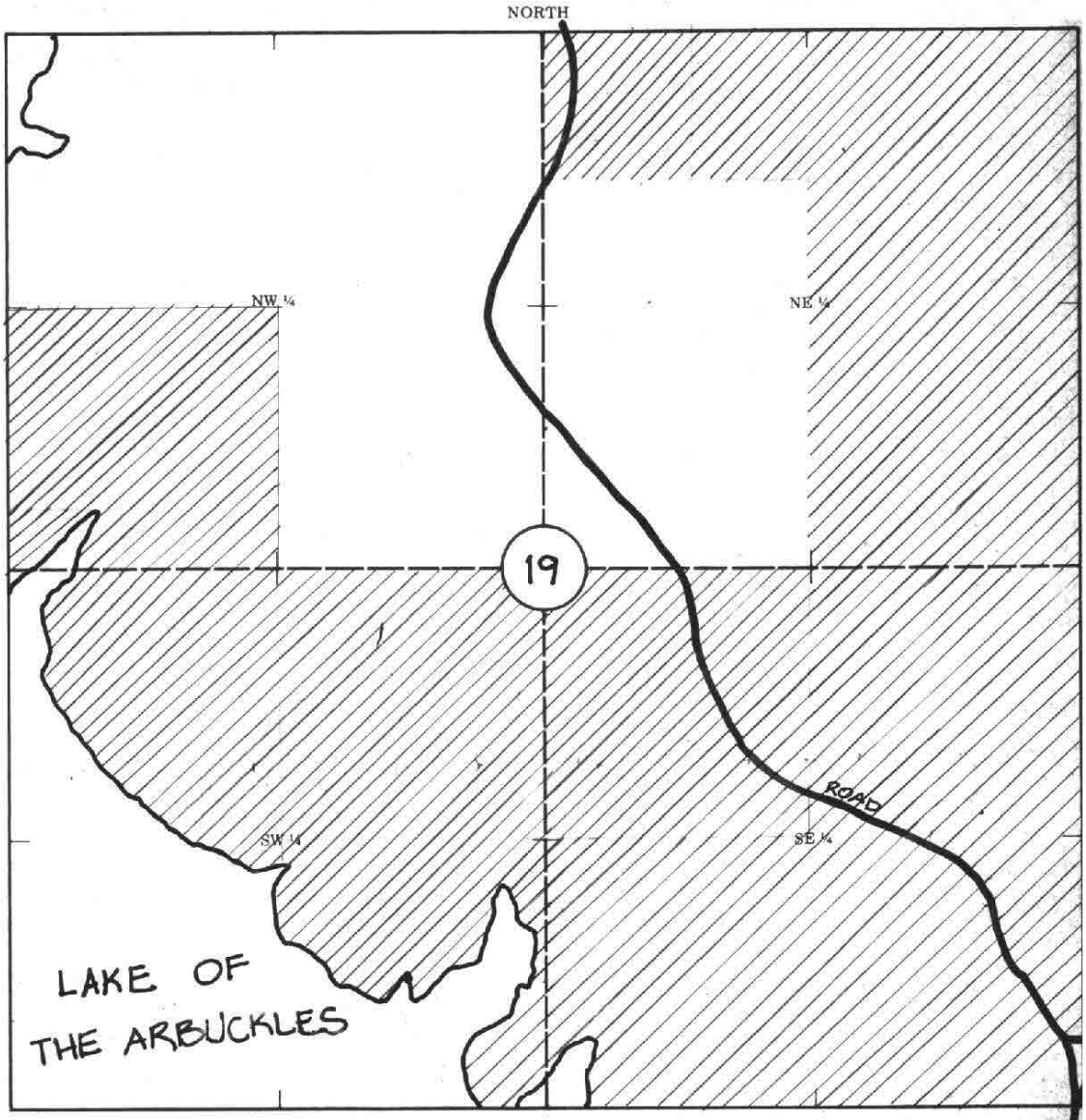
Form 4/503-0874

KLAHOMA WATER RESOURCES BD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



SW¼ OF NW¼ AND E½ OF NE¼ AND N½ OF NW¼ OF NE¼ AND SW¼ AND SE¼ (EXCLUDING LAKE) ALL IN

_____ of _____ of _____ Section 19, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S. POINT OF USE

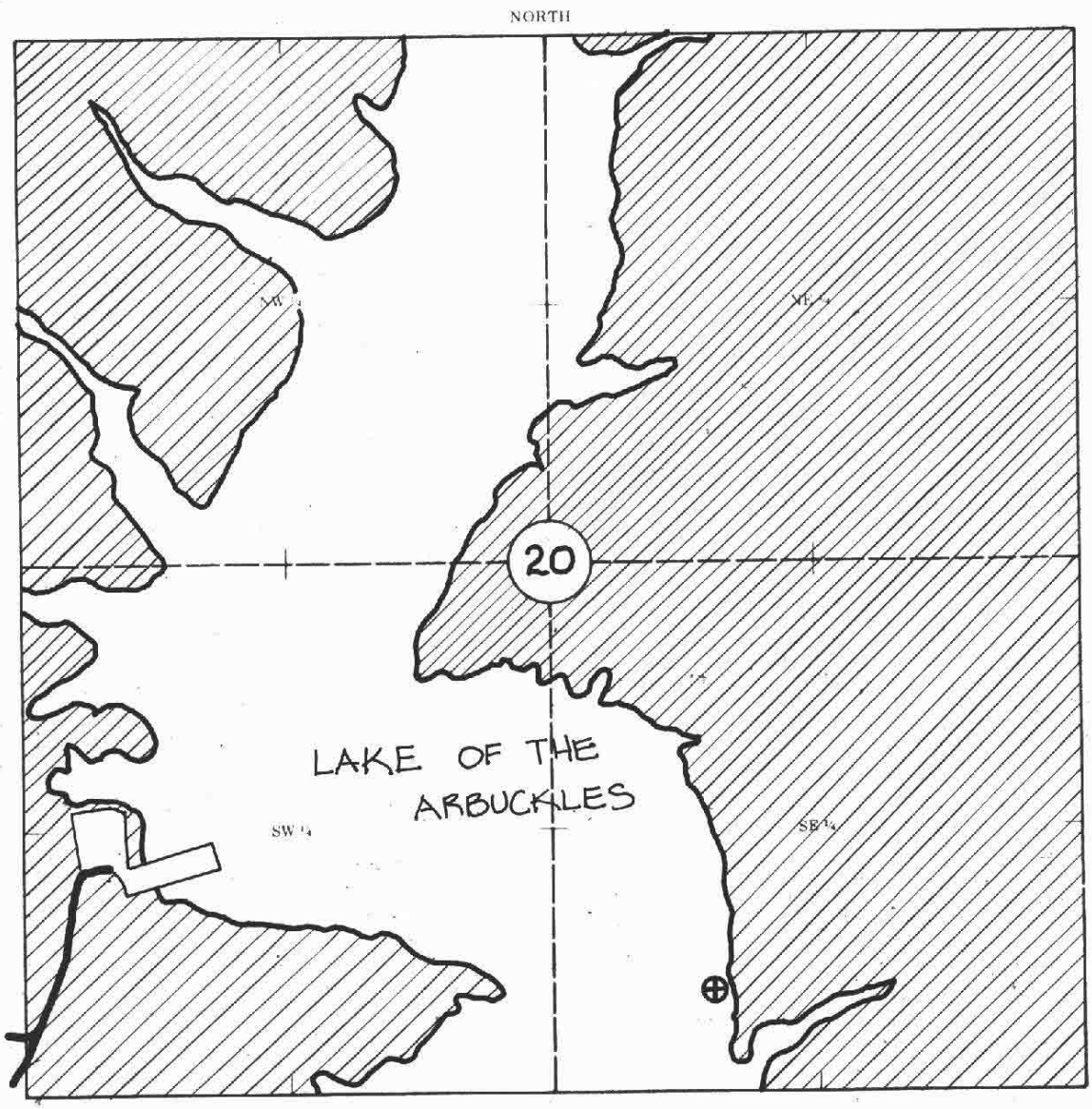
Form 4/503-0874

.LAHOMA WATER RESOURCES . .D

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW ¼ AND NE ¼ AND SW ¼ AND SE ¼ (EXCLUDING LAKE) ALL IN

____ of ____ of _____ Section 20, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S.

POINT OF USE ▨ DIVERSION POINT ⊕

Form 4-503-0874

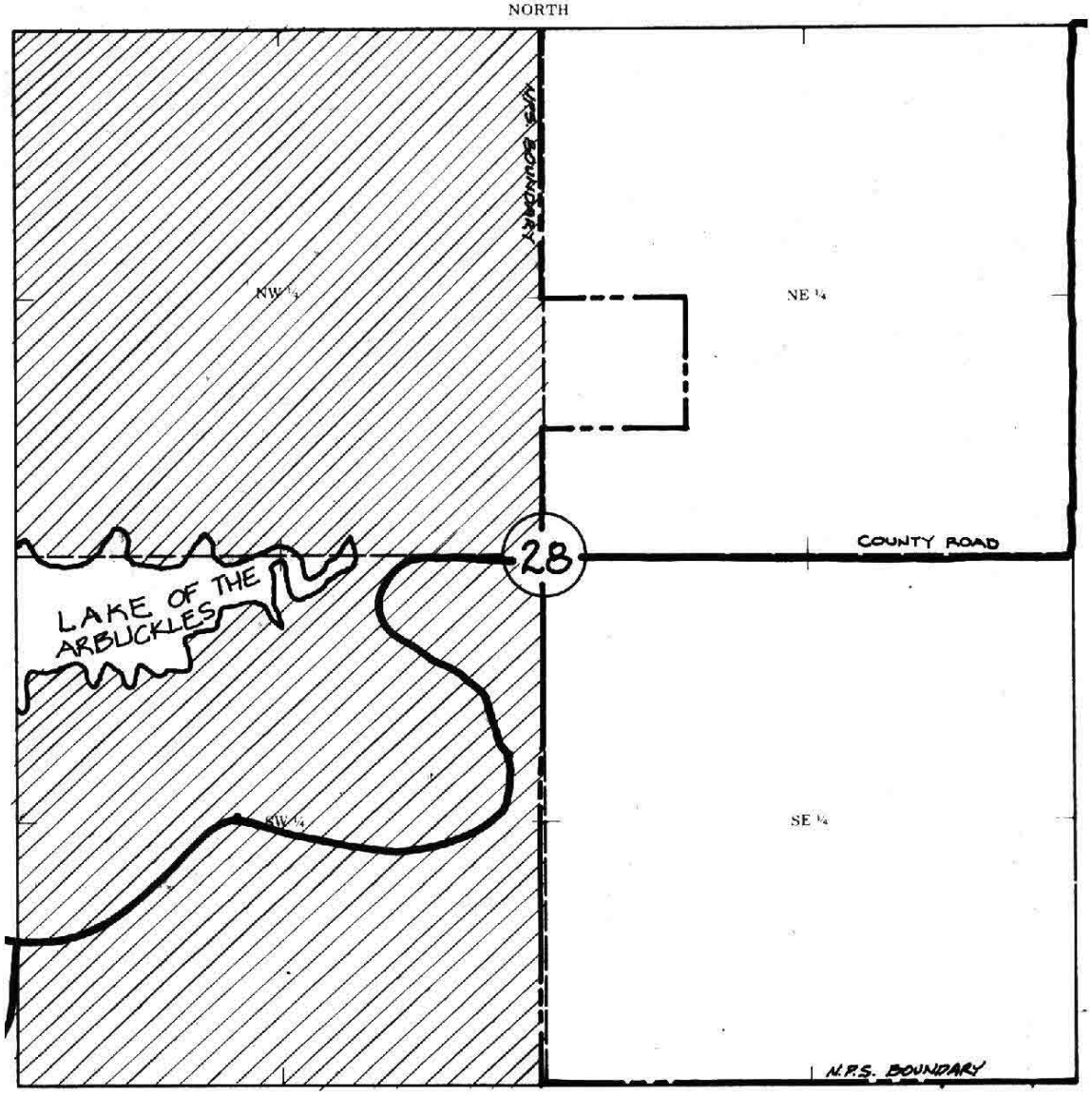
C LAHOMA WATER RESOURCES BOA J

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)

NORTH



NW¼ AND SW¼ (EXCLUDING LAKE AREA), ALL IN

_____ of _____ of _____ Section 28, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S.

POINT OF USE ▨

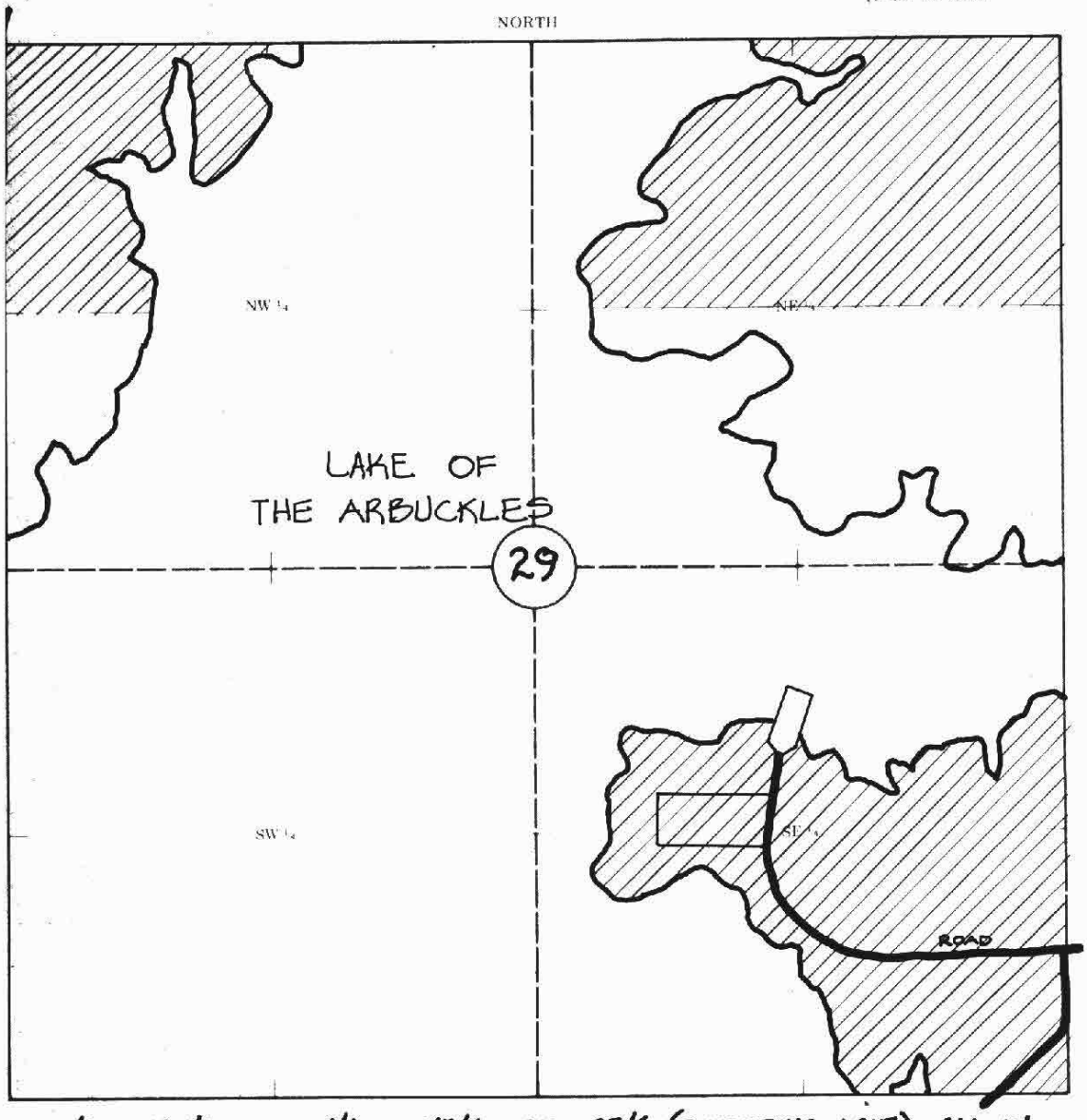
Form 4/503-0874

. .HOMA WATER RESOURCES BC .

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



NW¼ OF NW¼ AND N½ OF NE¼ AND SE¼ (EXCLUDING LAKE) ALL IN

____ of ____ of ____ Section 29, Township 1S, Range 3E, County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE

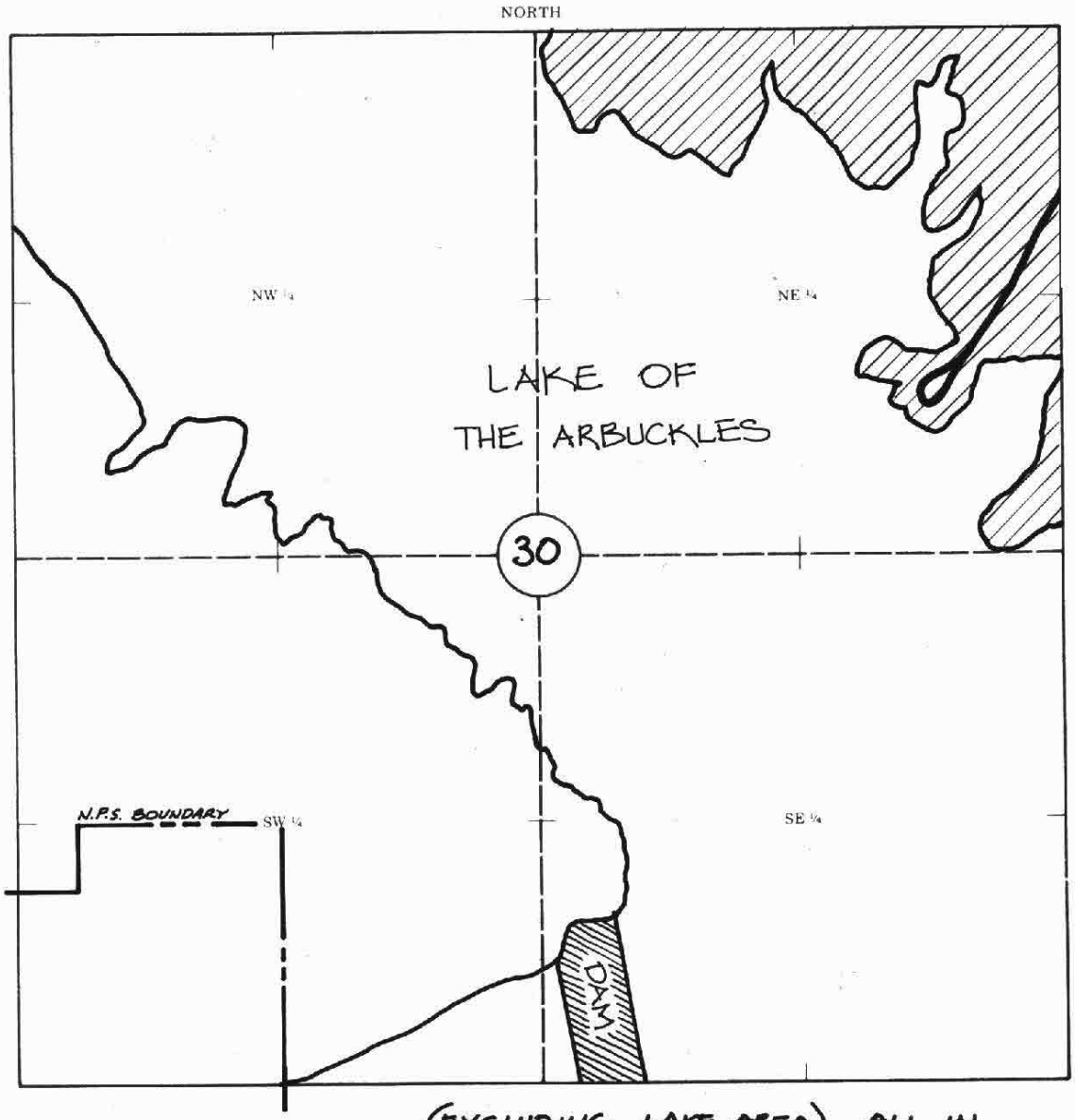
Form 4-1503-0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



(EXCLUDING LAKE AREA) ALL IN

____of____of NE¼ Section 30, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

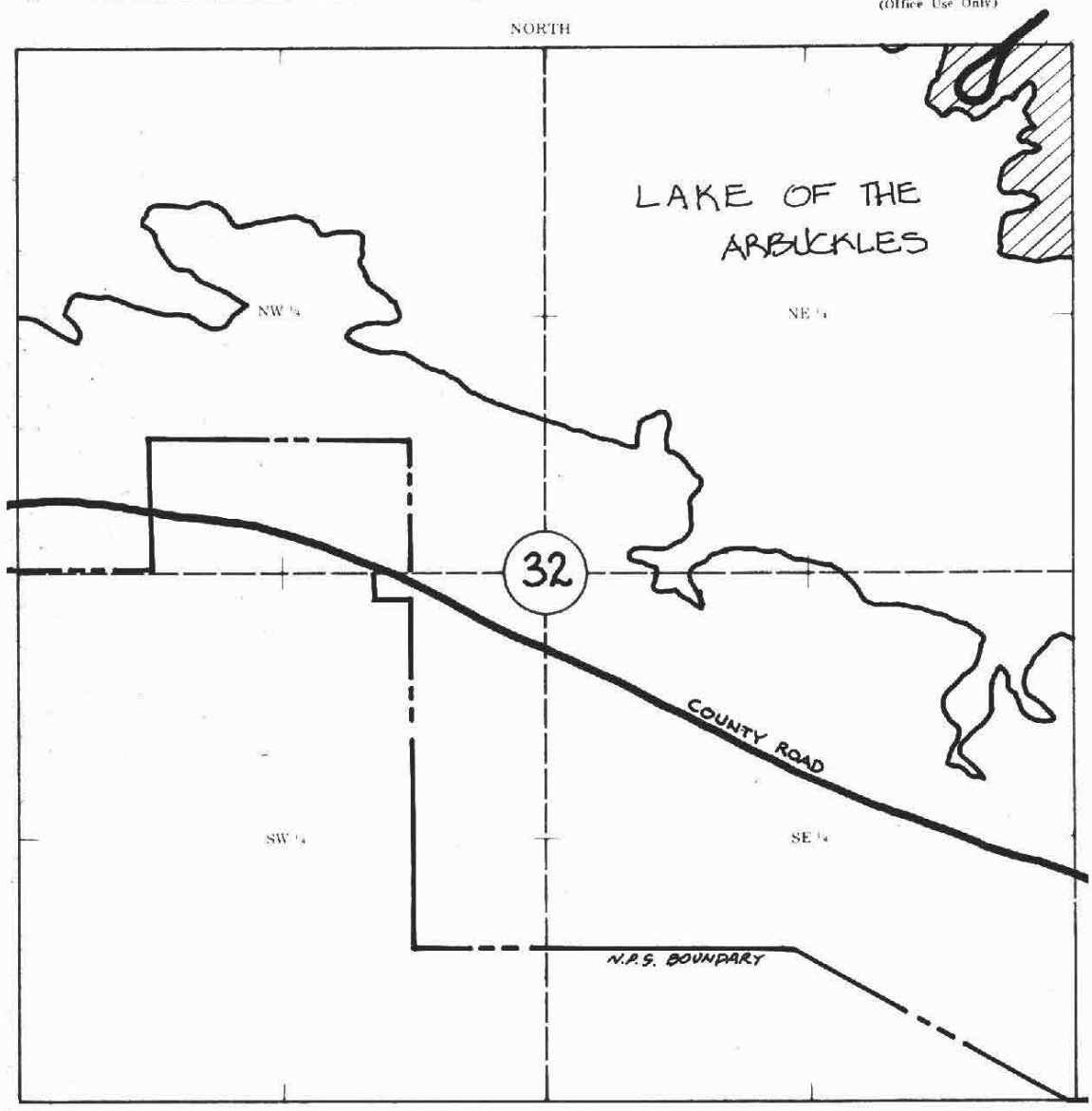
Form 4/503-0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____ (Office Use Only)



(EXCLUDING LAKE AREA)

of NE¼ of NE¼ Section 32, Township 1S, Range 3E, County MURRAY

Prepared from aerial photos by _____ Signature _____ Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

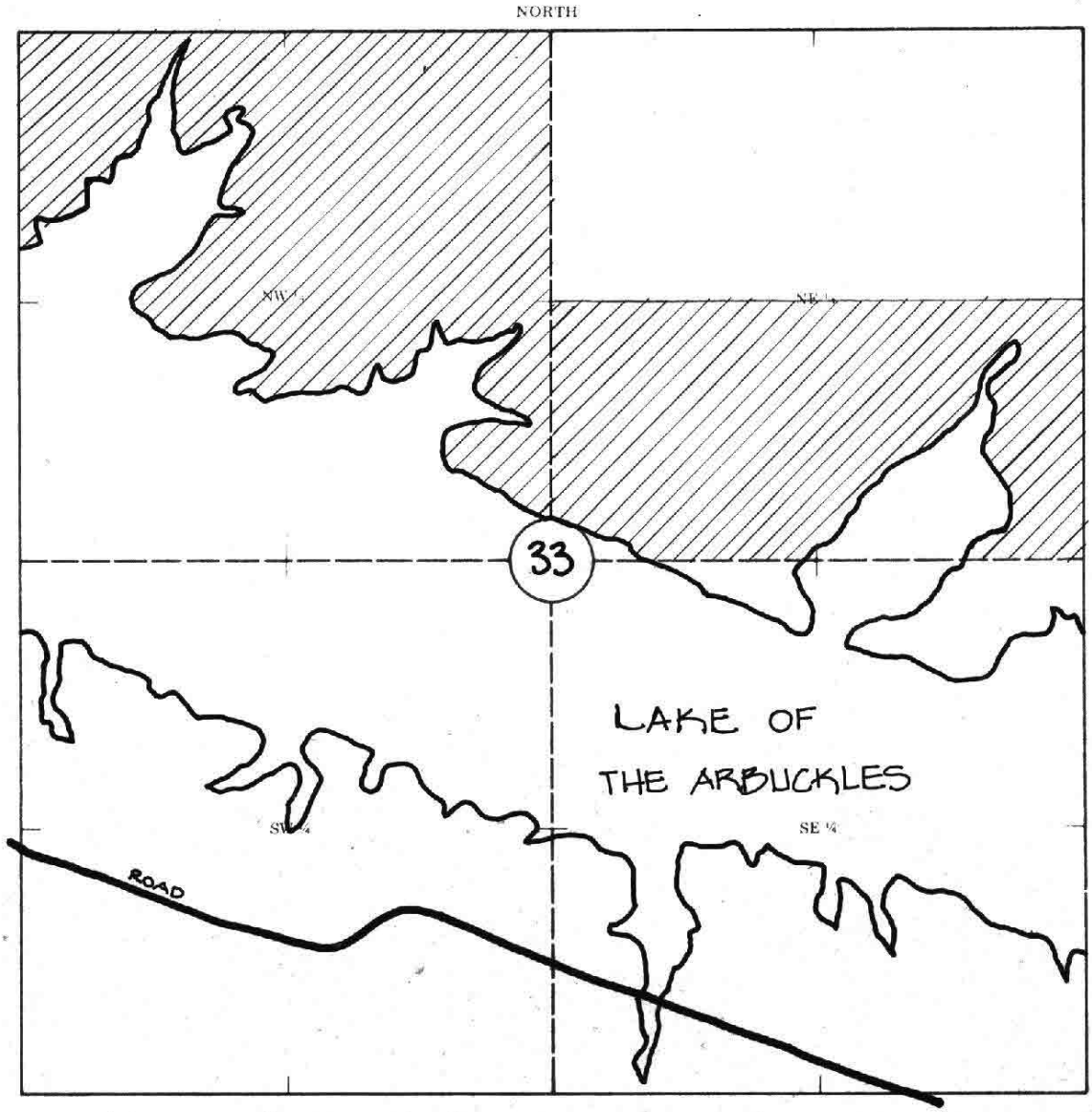
Form 4-503 0874

OKLAHOMA WATER RESOURCES BOARD

Application No. _____

Applicant UNITED STATES OF AMERICA

Stream System _____
(Office Use Only)



NW¼ AND S½ OF NE¼ (EXCLUDING LAKE AREA) ALL IN

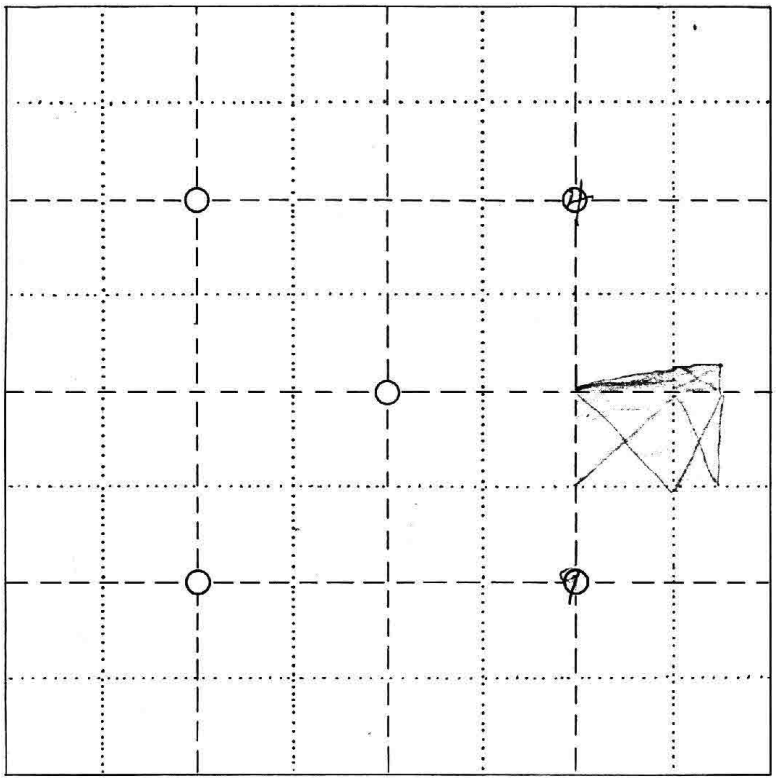
____of____of____ Section 33, Township 1S, Range 3E County MURRAY

Prepared from aerial photos by: _____ _____
Signature Title

Office of the S.C.S. or A.S.C.S. POINT OF USE ▨

Form 4/503-0874

Section 9 and 4 Township 1 S Range 3 E.



Date _____ _____ Signature

Docket Information

Number of Documents in Docket 268

Documents Dated from 10/26/1956 to 1/18/1989

Docket Compiled: 2/3/2011