



WATER-RIGHT DOCKET

Theodore Roosevelt National Park

Docket No: 4

RASMUSSEN WELL

Preliminary Docket Information

00-00-0000: water right record: id no. thro,w,10,140,102,a,f,04

WATER RIGHT RECORD

Park: THRO

Docket Number:
Federal #4

IDENTIFICATION NO: THRO , W,1 0,140,102,A F 0 4

DITCH/WATER SYSTEM: Rasmussen

SOURCE OF SUPPLY: Well

LOCATION: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 10, T140N, R102W

WATER RIGHT:

Appropriator: United States of America, National Park Service

Application/Permit Number: 1192

Certificate Record Number:

Date of Priority: June 19, 1964

Quantity of Water: .00111 c.f.s.

Purpose: Domestic

Irrigated Land Description:

SUMMARY OF STATUS: This is a Federal water right consisting of a well, pump and distribution system.

Well drilled in 1914.

Application to Appropriate Water was filed June 19, 1964. Approved July 23, 1964.

Office of State Engineer
STATE OF NORTH DAKOTA
Water License No. 1192

Permit No. 1192 Priority Date June 19, 1964
Name of Permit Holder National Park Service, United States of America, Department of the Interior
Address Medora, North Dakota
Source of Water Ground Water Supplies (Rasmussen Well)
Quantity of Water Approved in Permit .8 Nature of Use Domestic use
Date Application Approved and Permit Issued July 23, 1964
Date Certificate of Completion Issued October 19, 1964 Date Water Beneficially Used 1964

This is to certify that the holder(s) of the permit to divert and appropriate water as indicated above has completed construction of the works as set forth therein and evidenced by the Certificate of Completion issued by me on October 19, 1964, and that the holder(s) of said permit did, on the 31st day of July, 1964, submit proof of the application to beneficial use of .8 acre feet of water for the following purpose

Domestic use

Now, therefore, by virtue of the authority vested in me by the laws of the State of North Dakota, I hereby grant and confirm to the National Park Service of Medora, North Dakota holder of said Permit No. 1192, a right dating from June 19, 1964 to appropriate and divert from a point located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ 14 Sec. 10, Twp. 140N, Rge. 102W, a quantity of water limited to the amount that can be beneficially used herein, but not to exceed .8 acre feet annually for Domestic use (purpose)

and if purpose is irrigation, water is to be applied to the following lands to which this water right is appurtenant:

Sec.	Twp.	Rge.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Total
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	

Estimated return flow to stream _____

This water right is subject to the limitation on the use of water as set forth in the laws of this State and to the rights of prior claimants recognized under the laws of North Dakota, and to the following additional limitations _____

The right to use water for irrigation set forth herein is limited to the above described lands and is subject to cancellation for nonuse.

WITNESS my hand and seal at Bismarck, North Dakota, this 30th day of November, 1964.

(SEAL)

STATE OF NORTH DAKOTA)
COUNTY OF BURLEIGH)SS

Milo W. Hoisveen
State Engineer
State of North Dakota

On this 30th day of November, 1964, before me a notary public, personally appeared Milo W. Hoisveen, known to me to be the same person who executed the Water License and acknowledged to me that he executed the same.

Arnold J. Schuch
Notary Public

Notary Public, Burleigh County, N. Dak.
My Commission Expires August 23, 1966 "Buy North Dakota Products" (1000 - 6-63)

BOOK 43 PAGE 528

Doc. Number ✓
Grantor ✓
Grantee ✓
Indexed ✓
Compared ✓

62535

OFFICE OF THE REGISTER OF DEEDS
DALLAS COUNTY, N. D.
I hereby certify that the within instrument was
filed in my office for record this 15 day of
June A.D. 1964 at 8:35
o'clock A.M., and was recorded in Book 43
of the 1st Series Page 527
William C. Larson
REGISTER OF DEEDS
By Deputy

9/5

RECORD OF WELL RASMUSSEN locate well on plat
of section ----->

- Location: State North Dakota County Billings
Nearest P.O. Medora, N. Dak. Direction from P.O. NW
Distance from P.O. 2.5 miles; SE $\frac{1}{4}$ sec 10T140N R102W
If in city, give street and number _____
National Park Service, US of America
- Owner: Department of the Interior Address Medora, North Dakota
Driller: Fred and Dick Stevens Address _____
(Deceased)
- Situation: Is well on upland, in valley, or on hillside: Valley floor
- Elevation of top of well: 2253 ft. above the level of sea
(above or below) (Sea, depot, lake or stream)
- Type of well: Drilled; kind of drilling rig used Jetting
(dug, driven, bored or drilled) (solid tool, jetting, rotary)
- Depth of well: 360 ft.; year in which well was finished 1914
Does well enter rock? No; if so, at what depth? _____ ft.; kind of rock _____
- Diameter: At top 1 $\frac{1}{4}$ inches; at bottom 1 $\frac{1}{4}$ inches.
- Principal water bed: Sandstone
(Gravel, sand, clay or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.
If other water supplies were found, give depth to each _____
- Casings: Kind _____; size _____; length _____ ft.; between depths of _____ & _____ ft.
Kind Galvanized size 1 $\frac{1}{2}$ "; length 360 ft.; between depths of 0 & 360 ft.
Kind _____; size _____; length _____ ft.; between depths of _____ & _____ ft.
Packers (if any); Depth at which packers were used None; Kind _____
Screen or Strainer; Was well finished with screen? _____ Kind of screen _____
length of screen _____ ft.; diameter _____ inches; size of openings _____
- Head: Does well at present overflow without pumping? Yes; did it overflow when new? _____
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface; original pressure or head _____; if not flowing, give water level in well _____ ft. below surface.
- Pump: Is the well pumped? No; kind of pump _____
size of capacity of pump _____; kind of power _____
- Yield: Natural flow at present (if any) 5 gallons per min.; original flow _____ gal. per min. - well has been pumped at _____ gallons per minute continuously for _____ hours; quantity of water ordinarily obtained from well _____ gal. per day.
- Use: For what purpose is the water used? Domestic Use
- Quality of the water: Artesian - Soft; is there an analysis? No
(hard, soft, fresh or salty, etc)
- Cost of well, not including pump: 1476 Temperature of water 50 °F

Name of person filling blank Einar L. Johnson
District Park Ranger

Date October 20, 1964 Address Medora, North Dakota

On the back of this sheet give the record of the beds through which the well passes.

No log of well available.

OFFICE OF STATE ENGINEER
STATE OF NORTH DAKOTA
CERTIFICATE OF COMPLETION

Permit No.: 1192

Name of Permit Holder: National Park Service, United States of America-Department
of the Interior

Address: Medora, North Dakota

Priority Date: June 19, 1964

Date Application Approved: July 23, 1964

Source of water: Ground water supplies (Rasmussen Well)

Points of Diversion: SW¹/₄SE¹/₄, Section 10, Township 140 north, Range 102 West

Quantity Allowed in Permit: .8 acre-foot

Nature of Use of Water: Domestic Use

This is to certify that the holder of the permit indicated above has fully complied with the provisions of the laws of the State of North Dakota relating to the proof of completion of works to divert water for beneficial use as set out and described in said permit and related application, and that said works have been constructed or installed and are adequate to store, divert and convey water to the place of intended use in accordance with the application, plans, maps and permit indicated above on file in the office of the State Engineer, with the following exceptions.

Dated at Bismarck, North Dakota this 19th day of October, 1964.

/s/ Milo W. Holmsten
State Engineer
State of North Dakota

(SEAL AFFIXED)

THURSDAY, JULY 2, 1964

LEGAL NOTICES

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Peaceful Valley Ranch Well)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert and appropriate water from the ground-water sources (Peaceful Valley Ranch Well).

The petition prays for a permit to divert and appropriate water from a point on the ground-water sources in the NW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for domestic use and fire protection in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Cottonwood Campground)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert and appropriate water from the ground-water sources.

The petition prays for a permit to divert and appropriate water from a point on the ground-water sources in the SW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for domestic use and fire protection in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Medora Headquarters Well)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert and appropriate water from ground-

water sources (Medora Headquarters Well).

The petition prays for a permit to divert and appropriate water from a point on the ground-water sources in the NW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for domestic use, fire protection and irrigation in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Halliday Well)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert and appropriate water from the ground-sources (Halliday Well).

The petition prays for a permit to divert and appropriate water from a point on the ground-water sources in the SW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for fire protection, domestic and wildlife purposes in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Rasmussen Well)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert

and appropriate water from the ground-water sources (Rasmussen Well).

The petition prays for a permit to divert and appropriate water from a point on the ground-water sources in the SW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for domestic use in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

NOTICE OF HEARING ON PETITION FOR APPROPRIATION OF WATER FROM GROUND-WATER SOURCES (Peaceful Valley Ranch Well)

TAKE NOTICE, That National Park Service, United States of America, Department of the Interior, Medora, North Dakota, has made application to the State Engineer of North Dakota for a permit to divert and appropriate water from ground-water sources (Peaceful Valley Ranch Well).

The petition prays for a permit to divert and appropriate water from a point on ground-water sources in the SW1/4, Section 11, Township 140 North, Range 102 West, the average approximate amount of 5011 cubic feet of water per second of time during the operating season, for each year said permit may remain in force, with an annual diversion of 4 acre-feet, for domestic use and fire protection in Billings County, North Dakota, and as shown on the map accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said application in his office in the State Capitol, Bismarck, North Dakota, on the 13th day of July, 1964, at the hour of 9:30 o'clock a.m. on that date, at which time and place, all persons interested may present their views in person or in writing.

Dated at Bismarck, North Dakota this 28th day of June 1964.

Milo W. Holaveen,
State Engineer
1801 Capitol Building
Bismarck, North Dakota
(July 2-9)

Name of Paper: *Billings County Record*
Where Published: *Peaceful Valley*
Date of Issue: *7/2/64*
Sent By: *Superintendent*
Location: *Medora, Billings County, ND*
How Sent: *WFO* YES ☐ NO ☒

NOTICE OF HEARING ON PETITION
FOR APPROPRIATION OF WATER FROM

GROUND - WATER SOURCES

~~Rasmussen Well~~

TAKE NOTICE, That ~~National Park Service, United States of America,~~
~~Department of the Interior, Medora, N. Dak.,~~ has made application to the State
Engineer of North Dakota for a permit to divert and appropriate water from the
~~ground water sources (Rasmussen Well)~~

The petition prays for a permit to divert and appropriate water from a
point on the ~~ground-water sources~~
in the ~~SW 1/4, Section 10, Township 140 North, Range 102 West~~
the average approximate amount of ~~.00111~~ cubic feet of water per second
of time during the operating season, for each year said permit may remain in
force, with an annual diversion of ~~.8~~ acre-feet, for

~~domestic use~~
in ~~Billings County, North Dakota~~, and as shown on the map
accompanying the application.

TAKE NOTICE, further that the State Engineer will consider said applica-
tion in his office in the State Capitol, Bismarck, North Dakota, on the ~~19th~~
day of ~~July~~, 19 ~~64~~, at the hour of ~~9:30~~ o'clock ~~a.~~ m.
on that date, at which time and place, all persons interested may present their
views in person or in writing.

Dated at Bismarck, North Dakota this ~~26th~~ day of ~~June~~ 1964.

/s/ Milo W. Hoisveen, State Engineer
1301 Capitol Building
Bismarck, North Dakota

DO NOT COMPLETE THIS SIDE OF FORM — THIS SIDE FOR USE OF STATE ENGINEER

PERMIT

This is to certify that I have examined the foregoing application and hereby approve the same subject to prior water rights; rate of withdrawal not to exceed 5 gallons per minute.
~~Acres-foot and rate of withdrawal subject to modification by State Engineer. Failure to~~
 (If denied state reason, if approved state condition, if any, to approval)

~~comply with any order of the State Engineer may result in forfeiture of water right.~~
 The amount of water to be appropriated shall be limited to the amount that can be used beneficially, not

to exceed 0 acre feet each year.

1. Date of priority June 19, 1964
 2. Date of hearing on application July 13, 1964
 3. Date of approval by State Water Conservation Commission July 23, 1964
 4. Construction to be initiated on or before July 1, 1965
 5. Construction to be completed on or before July 1, 1967
 6. Water shall be beneficially used on or before July 1, 1969
- WITNESS my hand and seal this 29th day of July, 1964.

/s/ Milo W. Holmsten
 State Engineer
 Secretary, State Water Conservation Commission

PERMIT NO. **1192**

**Application for a Permit to Divert and Appropriate
 the Water of the State of North Dakota**

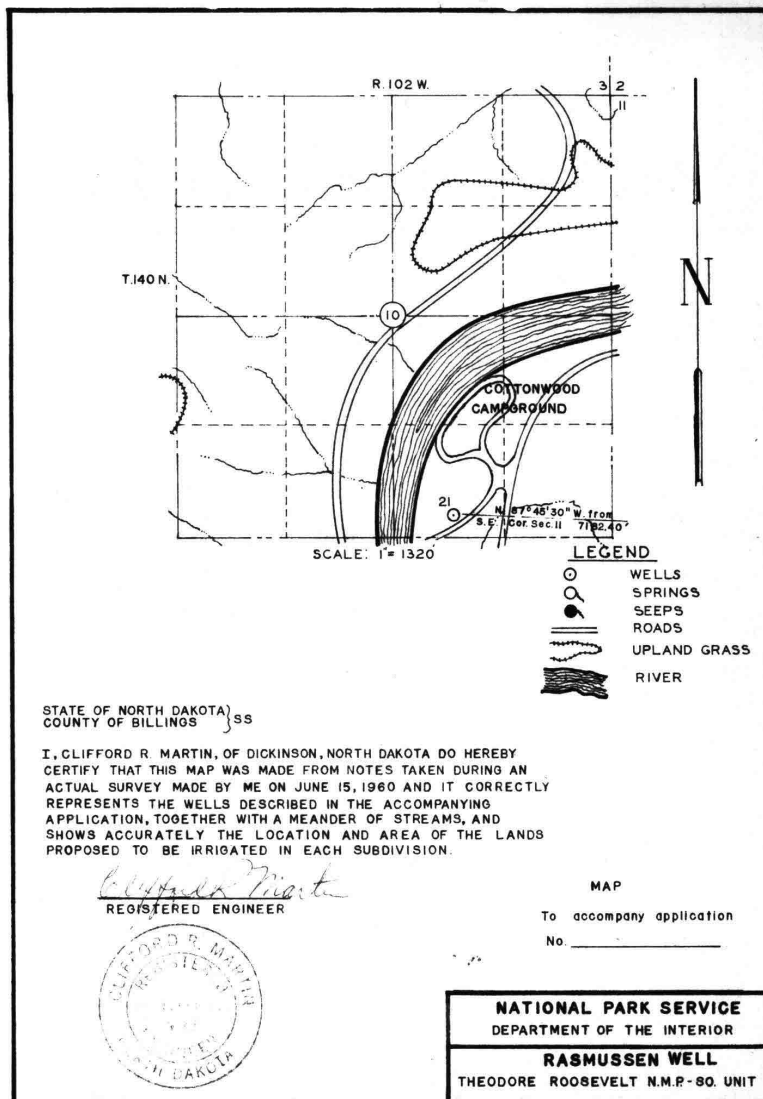
Applicant National Park Service
 Address Madison, North Dakota
 Point of Diversion in SW 1/4 SE 1/4 of Section 10
 Township 140 N. Range 102 W.
 Source ground water sources
 Acres to be irrigated domestic use

The State of North Dakota
 State Engineer's Office

This instrument was received and filed for record on the 19th
 day of June A. D. 1964, at 2:00 o'clock P. M.
/s/ Milo W. Holmsten (State Engineer)

REPRODUCED FROM THE STATE

"BUY NORTH DAKOTA PRODUCTS"



Supporting Hydro Data

NORTH DAKOTA STATE DEPARTMENT OF HEALTH
Division of Laboratories
Bismarck, North Dakota

Billings

CHEMICAL ANALYSIS OF WATER

Sample Number 64-1059 Date Received 11/24/64 Date Reported 11/24/64
 Township 102 W Township 140 N Section 10
 Submitted By Einar L. Johnson Address Medora
 Owned By U.S. Govt. National Park Service Address

ANALYSIS

TOTAL DISSOLVED SOLIDS	☐ Low ☐ Fairly Low	☒ Satisfactory ☐ Average	☐ High ☐ Very High	<u>1423</u>	p.p.m.
TOTAL ALKALINITY (as CaCO ₃)	☐ Low ☐ Fairly Low	☒ Satisfactory ☐ Average	☐ High ☐ Very High	<u>525</u>	p.p.m.
TOTAL HARDNESS (as CaCO ₃)	☒ Low ☐ Fairly Low	☐ Satisfactory ☐ Average	☐ High ☐ Very High	<u>20</u>	p.p.m.
IRON (Fe)				<u>0.09</u>	p.p.m.
MANGANESE (Mn)				<u>less than 0.10</u>	p.p.m.
pH				<u>@ 23°C 8.7</u>	
CALCIUM (Ca)				<u>6</u>	p.p.m.
MAGNESIUM (Mg.)				<u>1</u>	p.p.m.
SODIUM (Na)	☐ Low ☐ Fairly Low	☐ Satisfactory ☐ Average	☒ High ☐ Very High	<u>410</u>	p.p.m.
FLUORIDE (F)				<u>1.1</u>	p.p.m.
CHLORIDE (Cl.)	☒ Low ☐ Fairly Low	☐ Satisfactory ☐ Average	☐ High ☐ Very High	<u>absent</u>	p.p.m.
SULPHATE (SO ₄)	☐ Low ☐ Fairly Low	☐ Satisfactory ☐ Average	☒ High ☐ Very High	<u>446</u>	p.p.m.
BICARBONATE (HCO ₃)				<u>482</u>	p.p.m.
CARBONATE (CO ₃)				<u>78</u>	p.p.m.
NITRATE (NO ₃)				<u>less than one</u>	p.p.m.
CONDUCTIVITY				<u>550</u>	ohms
TOTAL HARDNESS				<u>1.2</u>	Grains/Gallon

This water would be: ☐ Excellent ☐ Good ☒ Satisfactory ☐ Unsatisfactory
 For a: ☒ Private Domestic Supply ☐ Municipal Supply
 This water would be: ☐ Excellent for most plants under most conditions.
☐ Good for irrigation but its effect on the soil, over a period of years, may prove harmful to the more sensitive plants.
☒ May be injurious for irrigation and its effect on the soil, over a period of years, may prove harmful to all but the most tolerant plant life.
☐ A water which would be unsatisfactory for irrigation and its effect on the soil would prove harmful to all but the most tolerant of plants.
 This water: ☐ Would cause staining of laundry and plumbing fixtures due to its high iron content.
☒ May prove harmful to individuals on salt-free diets. Please consult your family doctor.
☐ May exert a laxative effect upon persons unaccustomed to its high sulphate content.
 Statement: This analysis includes chemical content only, and does not determine the bacterial quality of the water.
 For any further information, write to the
 State Health Department, Bismarck, N. Dak.

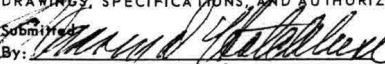
Per. Ken Mary by DS Chemist

Other Supporting Information

Form 10-174
(June 1962)UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

FACE SHEET FOR COMPLETION REPORT

Park Theodore Roosevelt National Memorial Park		Region Midwest	Work Order No. 2-WR-65B														
Location in Park At various locations within the North and South Units of Theodore Roosevelt National Memorial Park		State(s) North Dakota	Fund Symbol 14x1035 (0343)														
County or Counties Billings & McKenzie		Year Programmed 1963	PCP No.														
☐ Contract and/or ☒ Day Labor		Master Plan No.	Master Plan Corrected By														
Work Order Title Filings for water rights with State Water Commission, carry-over from 1963 F.Y.		As Built Drawings By	Date Started August, 1962														
DESCRIPTION OF FIXED ASSETS (For completion by employee in charge of project)		Date Completed October, 1964	TOTAL COSTS (For completion by FFO)														
100.8 Utilities: Sewer Systems and Water Systems: Water rights filing for 8 water wells located within Theodore Roosevelt National Memorial Park (6 wells in the South Unit and 2 wells in the North Unit). <table border="0"> <tr> <td>Surveyor Fee</td> <td>\$ 36.00</td> </tr> <tr> <td>Application Fee</td> <td>~~184.00~~ 160.00</td> </tr> <tr> <td>Notary Fee</td> <td>12.00</td> </tr> <tr> <td>Advertising Fee</td> <td>20.70</td> </tr> <tr> <td>Filing Fee</td> <td>~~24.00~~</td> </tr> <tr> <td></td> <td>~~276.70~~</td> </tr> <tr> <td></td> <td>252.70</td> </tr> </table> Filings For Wells: Peaceful Valley Picnic Area Well North Unit Headquarters Well Halliday Well ✓ Rasmussen Well Squaw Creek Campground Well Medora Headquarters Well Cottonwood Campground Well Peaceful Valley Headquarters Well or Peaceful Valley Ranch Well		Surveyor Fee	\$ 36.00	Application Fee	~~184.00~~ 160.00	Notary Fee	12.00	Advertising Fee	20.70	Filing Fee	~~24.00~~		~~276.70~~		252.70	Prorated Cost for Each Well: \$31.60 	~~276.70~~ 252.70 TOTAL \$ <u>252.70</u> ~~276.70~~
Surveyor Fee	\$ 36.00																
Application Fee	~~184.00~~ 160.00																
Notary Fee	12.00																
Advertising Fee	20.70																
Filing Fee	~~24.00~~																
	~~276.70~~																
	252.70																

DISTRIBUTION		THE FIXED ASSET DESCRIBED ABOVE HAS BEEN COMPLETED IN ACCORDANCE WITH APPROVED DRAWINGS, SPECIFICATIONS, AND AUTHORIZED CHANGES	
No.	To	Submitted By	Title
2	WASO		Superintendent
2	MRO	Warren D. Hotchkiss	
1	Area		
		Approved By	Title
		COSTS VERIFIED	Title
		(Sgt) Irvine F. Elbert	Regional Accounting Officer
		BY	Date
			DEC 14 1964

Form 10-174A
(June 1962)UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

COMPOSITION OF COST FOR COMPLETION REPORT

Work Order Number
2-WR-65BFund Symbol
14X1035 (0343)Year Programmed
1963Park
Theodore Roosevelt National Memorial ParkRegion
Midwest

Location in Park

At various locations within the North and South Units of Theodore Roosevelt NMP

Work Order Title

Filings for water rights with State Water Commission; carry-over from 1963 F.Y.

COMPOSITION OF COST

COSTS CHARGED TO FUNDS ALLOTTED TO FIELD FINANCE OFFICE

- (1) Personal Services.....
- (2) Travel.....
- (3) Contract Work.....
- (4) Supplies and Materials.....
- (5) Other Direct Expenses.....
- (6) Operation of Equipment.....
- (7) Depreciation of Equipment.....

\$

252.70

~~276.70~~

(8) Residual value of Construction Equipment.....

(9) Purchase of Other Accountable Equipment.....

(10) Other Costs.....

(11) Total Cost Charged to Field Office.....

(12) Total Cost Charged to Field Office.....

(13) Total Cost Charged to Field Office.....

(14) Total Cost Charged to Field Office.....

(15) Total Cost Charged to Field Office.....

(16) Total Cost Charged to Field Office.....

(17) Residual value of Construction Equipment on line 8.....

(18) Other Credits.....

(19) Total Cost Charged to Field Office.....

252.70

~~276.70~~

252.70

~~276.70~~

Indicate other costs and other credits by line item entry, on an attached schedule, or explain in narrative.

NARRATIVE PORTION OF COMPLETION REPORT
ON
WATER RIGHTS FILINGS
IN
THEODORE ROOSEVELT NATIONAL MEMORIAL PARK

Much of the information required to complete the eight (8) "Record of Well" forms attached is unavailable. An inspection was conducted of records in the Billings County Court House with no success. Evidently, water sources developed before the Park was established, ~~and~~ was accomplished without keeping a written record of progress.

From checking the files at Park Headquarters, it is noted that there was an interest in 1948 to obtain water rights for wells located within the Park. However, due to the lack of funds, this project did not get underway until 1962.

The completion costs of most of the wells could not be determined because the cost of the drilling operation had been included with the installation of water lines and other utilities.

Docket Information

Number of Documents in Docket 15

Documents Dated from 6/18/1964 to 11/30/1964

Docket Compiled: 6/21/2011