



WATER-RIGHT DOCKET

Grand Teton National Park

Docket No: 57

GROUND WATER. SOUTH HANGAR WELL NO. 1

Preliminary Docket Information

06-13-1985: water right record for ground water: permit 70379

WATER RIGHT RECORD

Park: GRTE

Docket Number:
Federal #57

IDENTIFICATION NO:

DITCH/WATER SYSTEM: Ground Water

SOURCE OF SUPPLY: South Hangar Well No. 1

LOCATION: Sec. 14, T42N,R116W

WATER RIGHT:

Appropriator: Jackson Hole Airport Board (lessee)
USDI, National Park Service (lessor)

Application/Permit Number: U.W. 70379

Certificate Record Number: Proof No. U.W. 2575, # 2575-1
Certificate Record No. U.W. 6, Page 296

Date of Priority: 6/13/85

Quantity of Water: 15 g.p.m.

Purpose: miscellaneous purposes

Irrigated Land Description:

SUMMARY OF STATUS: This is a 100 ft. well drilled in 1985

THE STATE OF WYOMING

MIKE SULLIVAN
GOVERNOR*Board of Control*GORDON W. FASSETT
STATE ENGINEER

4E, HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

FRANCIS CARR
ADMINISTRATOR

CERTIFICATE RECORD

Book 6 Page 296

U.W. _____
 U.W. _____
 U.W. _____
 U.W. _____
 U.W. _____
 U.W. _____
 U.W. _____



WILLIAM JONES, SUPERINTENDENT
 WATER DIVISION NO. 1
 MICHAEL WHITAKER, SUPERINTENDENT
 WATER DIVISION NO. 2
 CRAIG COOPER, SUPERINTENDENT
 WATER DIVISION NO. 3
 JOHN TEICHERT, SUPERINTENDENT
 WATER DIVISION NO. 4

February 21, 1990

U.S.D.I., Park Service

Washington, D.C. 20013

Today we are sending to the County Clerk for recording, the following listed final Certificate(s) of Appropriation of Ground Water.

WELL NAME	STATEMENT OF CLAIM, OR WELL REGISTRATION, OR PERMIT NO.	ACRES IRRIGATED OR AMOUNT OF APPROPRIATION
Sough Hangar Well #1	P. 70379	No Acres; 15 g.p.m.

Final Certificates of Appropriation are valuable insofar as your water rights are concerned and they should, therefore, be carefully preserved. If you ever need copies of them, they may be obtained either from the County Clerk or from this office.

When the County Clerk has recorded your Certificate(s) he will forward the same to you.

Respectfully,

FRANCIS A. CARR, Administrator

Water Division No. 4, District No. 16

THE STATE OF WYOMING
Certificate of Appropriation of Ground Water

Proof No. U.W. 2575

USDI, National Park Service (lessor);
Jackson Hole Airport Board (lessee)

WHEREAS, USDI, National Park Service (lessor); have presented to the Board of Control of the State of Wyoming proof of the appropriation of ground water from the South Hangar Well No. 1 located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14 T. 42 N., R. 116 W., under Permit 70379, No. U.W. 70379, for irrigation of the land therein described, lying and being in Teton County, Wyoming.

NOW KNOW YE, That the State Board of Control, under the provisions of the Statutes of Wyoming, has, by an order duly made and entered on the 15th day of January, A. D. 1990, in Order Record No. 35, Page 474, determined and established the priority and amount of such appropriation as follows:

Name of Appropriator Jackson Hole Airport Board (lessee); Address Washington, D.C. 20013; Box 159, Jackson, 83001, Wyoming;

Date of Appropriation June 13, 1985; Total Acreage None;

Amount of Appropriation 15 gallons per minute; Description of land to be irrigated and for which this appropriation is determined and established:

TWP.	RANGE	SEC.	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 $\frac{1}{4}$	
			Water is used for miscellaneous purposes (potable and sanitary purposes, equipment washdown, and fire protection) within the Jackson Hole Airport's south hangar building located at the following points of use:																
42N	116W	14										X					X		

RELEASED
 INDEXED
 ABSTRACTED

Recorded 2-25 1990 at 9:55 A M
 in Book 221 of Photo Page 995
 No. 235072 \$4.00 pd
 V. Jolynn Coonce County Clerk
 by Ann Kiebe Dep.

The right to water hereby confirmed and established is limited to irrigation miscellaneous purposes and the use is restricted to the place where acquired and to the purpose for which acquired and shall not exceed the amount of the appropriation stated above. The total water withdrawn in any one year is limited to the amount necessary for the beneficial use established by this appropriation.

IN TESTIMONY WHEREOF, I, Gordon W. Fassett, President of the State Board of Control, have hereunto set my hand this 15th day of January, A. D. 1990, and caused the seal of said Board to be hereunto affixed.

Attest: Ann Kiebe Ex-officio Secretary. Gordon W. Fassett President.



*Called Coral Lacey
@ Board 2/2/90
307-777-7354
Board of Control*



MIKE SULLIVAN
GOVERNOR

GORDON W. FASSETT
STATE ENGINEER

4E, HERSCHLER BUILDING

December 5, 1989

FRANCIS CARR
ADMINISTRATOR

U.S.D.I., National Park Service
Washington D.C. 20013

WILLIAM JONES, SUPERINTENDENT
WATER DIVISION NO. 1
MICHAEL WHITAKER, SUPERINTENDENT
WATER DIVISION NO. 2
CRAIG COOPER, SUPERINTENDENT
WATER DIVISION NO. 3
JOHN TEICHERT, SUPERINTENDENT
WATER DIVISION NO. 4

Dear Appropriator(s):

This is to advise you that your proof(s) of appropriation of ground water was/were approved by the State Board of Control at their November, 1989, Board Meeting for the following rights:

<u>U.W. No.</u>	<u>Well Name</u>
70379	South Hangar Well No. 1

An order will be entered shortly, confirming this adjudication, but it will be several months before the certificate(s) will be ready to mail to the county clerk for recording. This is due to the update that is required through our data processing section and the state archives department.

Simultaneously, as we do record your certificate(s), we will advise you so you can be aware that the county clerk will be forwarding your recorded certificate(s) shortly thereafter.

Very truly yours,

Francis Carr
FRANCIS A. CARR
Administrator

Book No. 484 Page No. 7

- USA, Dept. of Interior
Grand Teton National Park
12. The well is to be constructed on lands owned by Grand Teton National Park
(The granting of a permit does not constitute the granting of right of way. If any easement or right of way is necessary in connection with this application, it should be understood that the responsibility is the applicant's. A copy of the agreement should accompany this application, if the land is privately owned and the owner is not a co-applicant.)
13. The water is to be used on lands owned by USA, Dept. of Interior
Grand Teton National Park
(If landowner is not the applicant, a copy of the agreement relating to usage of appropriated water on the land should be submitted to this office. If the landowner is included as a co-applicant on the application, this procedure need not be followed.)

REMARKS: Water service line from other airport wells froze & burst during winter.
This well is an alternative to repairing those lines which service the South hangar.
The airport board has been furnishing water to us from their supply so this is not
a new source.

Under penalties of perjury, I declare that I have examined this application and to the best of my knowledge and belief it is true, correct and complete.

Signature of Applicant or Authorized Agent

June 7, 1985
Date

THE LEGALLY REQUIRED FILING FEE MUST ACCOMPANY THIS APPLICATION

DOMESTIC AND/OR STOCK WATERING USES (Domestic use is defined as a single-family dwelling and the watering of lawns and gardens not exceeding one (1) acre)	\$10.00
IRRIGATION, MUNICIPAL, INDUSTRIAL, MISCELLANEOUS	\$25.00
MONITOR (For water level measurements or chemical quality sampling)	NO FEE
IF WELL WILL SERVE MULTIPLE USES, SUBMIT ONLY ONE (THE HIGHER) FILING FEE.	

THIS SECTION IS NOT TO BE FILLED IN BY APPLICANT

THE STATE OF WYOMING)
) ss.

STATE ENGINEER'S OFFICE)

This instrument was received and filed for record on the 13th day of June, A. D. 1985, at 9:30 o'clock AM.

Permit No. U.W. 70379

for State Engineer

THIS IS TO CERTIFY that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions:

This application is approved subject to the condition that the proposed use shall not interfere with any existing rights to ground water from the same source of supply and is subject to regulation and correlation with surface water rights, if the ground and surface waters are interconnected. The use of water hereunder is subject to the further provisions of Chapter 169, Session Laws of Wyoming, 1957, and any subsequent amendments thereto.

Granting of a permit does not guarantee the right to have the water level or artesian pressure in the well maintained at any specific level. The well should be constructed to a depth adequate to allow for the maximum development and beneficial use of ground water in the source of supply.

If the well is a flowing artesian well, it shall be so constructed and equipped that the flow may be shut off when not in use, without loss of water into surface formations or at the surface.

Approval of this application may be considered as authorization to proceed with construction of the proposed well.

Construction of well will begin within one (1) year from date of approval. A Statement of Completion will be filed within thirty (30) days of completion of construction, including pump installation.

Completion of construction and completion of the beneficial use of water for the purposes specified in Item 4 of this application will be made by December 31, 1986.

The amount of appropriation shall be limited to the quantity to which permittee is entitled as determined at time of proof of application of water to beneficial use.

Witness my hand this 19th day of June, A.D. 1985.

George L. Christopoulos
George L. Christopoulos State Engineer

August 22, 1985--Notice of Commencement on August 5, 1985 received. MICRO COPY 9'85
October 7, 1985 - Statement of Completion on September 20, 1985 received. FILMED
October 7, 1985 - Proof of Beneficial use on September 20, 1985 received. MICRO
October 7, 1985 - Quad Map received. (T.M. 2050-Q) FILMED DEC 24 85

PERMIT NO. U.W. 70379

PERMIT STATUS

Priority Date June 13, 1985

Approval Date June 19, 1985

June 13, 1985 - Airport use agreement (lease) filed in Certificate of Ownership
drawer under Jackson Hole Airport.

MICRO-
FILMED DEC 24 '85

PROOF PREPARED, ADJUDICATION IN PROCESS

CERT. REC. U.W. 6 P. 296

PROOF NO. U.W. 2575, AC. 0

G.P.M. 15 IRR. STK. DOM. MISC. ✓

MAP NO. 247-Q

Form U.W. 6
Rev. 2-83

STATE OF WYOMING

OFFICE OF THE STATE ENGINEER

IF WELL IS TO BE
ABANDONED, SEE STATEMENT OF COMPLETION AND DESCRIPTION OF WELL MICRO: DEC 24 '85
ITEM 15, PAGE 4

NOTE: Do not fold this form. Use typewriter or
print neatly with black ink.

PERMIT NO. U.W. 70379 NAME OF WELL South Hangar Well #1

1. USDI

1. NAME OF OWNER 2. Jackson Hole Air Charter, Inc. Airport Board (Lessee)
1. National Park Service, Washington, D.C. 20013

2. ADDRESS 2. P.O. Box 3081159, Jackson Wyoming Zip Code 83001

3. USE OF WATER: Domestic ☐ Stock Watering ☐ Irrigation ☐ Municipal ☐ Industrial ☐ Miscellaneous ☒

4. LOCATION OF WELL: NE 1/4 SW 1/4 of Section 14, T. 42 N., R. 116 W., of the 6th P.M. (or W.R.M.),

Wyoming, being specifically

(Bearing and Distance)

or ft. North and ft. East from the corner of Section , T. N., R. W.
South West
(Strike out words not needed).

5. TYPE OF CONSTRUCTION: Drilled ☒ Cable Tool Dug ☐ Driven ☐ Jetted ☐
(Type of Rig)

Other

6. CONSTRUCTION: Total Depth of Well 89 ft. Depth to Static Water Level 35 ft.

a. Casing Schedule New ☒ Used ☐

8" diameter from +1 ft. to 89 ft. Material steel Gage .250

 diameter from ft. to ft. Material Gage

 diameter from ft. to ft. Material Gage

b. Perforations: Type of perforator used Mills

Size of perforations 1 1/2 inches by 3/8 inches.

Number of perforations and depths where perforated:

18 perforations from 84 ft. to 86 feet.

 perforations from ft. to feet.

c. Was well screen installed? Yes ☐ No ☒

Diameter: slot size: set from feet to feet.

Diameter: slot size: set from feet to feet.

d. Was well gravel packed? Yes ☐ No ☒ Size of gravel e. Was surface casing used? Yes ☐ No ☒ Was it cemented in place? Yes ☐ No ☐

7. NAME & ADDRESS OF DRILLER Weber Drilling, P.O. Box 1240, Jackson, Wyoming 83001

8. DATE OF COMPLETION OF WELL (including pump installation) September 20, 1985

9. PUMP INFORMATION: Manufacturer Grundfos Type Sub

Source of power electric Horsepower 3/4 Depth of Pump Setting 70'

Amount of Water Being Pumped 15 Gallons Per Minute. (For springs or flowing wells, see item 11.)

Permit No. U.W. 70379

Book No. 484 Page No. 7

13. TABULATION

- a. If for irrigation, the land proposed to be irrigated should be described in the following tabulation. Describe in the "Remarks" section, under Item 14, the means of conveying the water to the lands and the method of irrigation.

(Give irrigable acreage in each legal subdivision. If proposed use is for additional supply for lands with a right from another source, indicate in the tabulation the priority or permit number, the source of supply and the name of the ditch or other well.)

- b. If not used for irrigation, show the area and point(s) of use and location of well in the tabulation below. Also describe the method of conveyance in the "Remarks" section under Item 14.

Town-Ship	Range	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
42N	116W	14								X				X					

TOTAL NUMBER OF ACRES TO BE IRRIGATED _____

Original Supply _____ acres

Additional Supply _____ acres

14. PLAT

- a. If the well is to be used for irrigation, industrial, miscellaneous or municipal use, show the location of the well on the plat below. For such uses, a plat certified by a licensed engineer or land surveyor is required to be submitted at the time the Proof of Appropriation and Beneficial Use of Ground Water is submitted.
- b. For other uses, accurately show the well location, point of use or uses and describe method of conveyance of water to points of use on plat and in "Remarks" section below. Make certain location on plat agrees with written description.
- c. A separate map may be submitted if the information required cannot be shown on this plat.

R. 116 W. R. _____ W.

NW	NE	NW	NE
SW	SE	SW	SE
NW	NE	NW	NE
SW	SE	SW	SE

14

X

Scale: 2" = 1 Mile

T. _____ N.

T. 42 N.

REMARKS: _____

15. IF WELL IS TO BE ABANDONED, complete Items 1 through 8, Item 12 (Log of Well) and state reason for abandonment and details of the plugging below.

It is the responsibility of the owner to properly plug or fill in the well in order to prevent contamination of ground water and to cover or cap the well at ground level.

Under penalties of perjury, I declare that I have examined this form and to the best of my knowledge and belief it is true, correct and complete.

H. A. Farwell
Signature of Owner or Authorized Agent
Jackson Hole Air Charter, Inc.

October 2, 19 85
Date

Date of Receipt DEC 7 1985, 19 85

Date of Priority June 13, 19 85

Date of Approval December 17, 19 85

for State Engineer

John L. Flint

Form U.W. 8
Rev: 2-82



NOTE: Do not fold this form. Use type-
writer or print neatly with black ink.

STATE OF WYOMING

OFFICE OF THE STATE ENGINEER

PROOF OF APPROPRIATION AND BENEFICIAL USE OF GROUND WATER ^{MICROFILMED} DEC 24 '85

The owner is responsible for submitting Parts I and II of this form. Part III will be prepared by a State Engineer Representative at time of inspection.

PART I

WATER DIVISION 4 (16) U.W. DISTRICT Teton Co.
STATEMENT OF CLAIM DATE OF PRIORITY June 13, 1985
PERMIT NO. U.W. 70379 LOCATION NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14
WELL REGISTRATION T. 42 N., R. 116 W.
NAME OF WELL South Hangar Well #1
I. U. S. O. I
1. Name of Claimant(s) 2. Jackson Hole Air Charter, Inc. Airport Board (Lessee)
1. National Park Service, Washington, D.C. 20013
2. Address 2, P.O. Box 300119, Jackson Wyoming Zip Code 83001
3. For What Purpose(s) is Water Used? Use: same as permit Date First Used September 20, 1985
(Miscellaneous)
Use: _____ Date First Used: _____, 19 ____ Use: _____ Date First Used: _____, 19 ____

If use is for irrigation, give date irrigation was completed on all lands under this Permit: _____

PART II

For Irrigation, Industrial, Municipal and Miscellaneous Wells

A plat which has been certified by a licensed professional engineer or land surveyor shall be submitted to accompany this form. The plat shall be in accordance with Sec. 33-29-111 Wyoming Statutes 1977 or see Chapter V and VI, Manual of Regulations and Instructions issued by the State Engineer's Office. (Minimum scale shall be 2" = 1 mile.) The map shall be prepared with waterproof black ink on tracing linen or an acceptable equivalent and shall show on a suitable scale the legal subdivisions, the accurate location of the well or wells, storage facilities, if any, main canals, streams, highways and other important cultural features. Land ownership will be shown, if there is more than one owner under the permit.

IRRIGATION WELLS

Acreage irrigated under terms of this permit will be clearly shown with a distinctive pattern and a distinction clearly made between lands having an original supply and those provided a supplemental supply. Where use is for supplemental supply for lands with a right from another source, indicate the priority or permit number of the source, the source of supply and the name of the ditch, pipe line or other well. Conveyance system will be shown and described. Indicate method of irrigation being used.

INDUSTRIAL WELLS

In addition to the information outlined above, industrial users will locate and describe conveyance facilities to the point(s) of use, giving as accurately as possible the location of points of use. Permits for other sources of water must be identified.

MUNICIPAL WELLS

The plat will show the area of use and show and describe the means of conveyance of the water from the well to the connection with the distribution system for a municipal water system.

MISCELLANEOUS WELLS

- (1) The linen plat for wells where the use is described as miscellaneous and where the yield flow of the well exceeds twenty-five (25) gallons per minute must show the area of use and describe and show the means of conveyance from the well to the distribution system and/or points of use.
- (2) The plat for wells where the use is described as miscellaneous and where the yield or flow is twenty-five (25) gallons per minute or less may be a 7½ minute United States Geological Survey Quadrangle map in lieu of a linen tracing provided the U.S. Geological Survey Quadrangle map is in compliance with the following conditions:
 - (a) The entire United State Geological Survey quadrangle map must be submitted to the State Engineer's Office.
 - (b) The scale on said quadrangle map must be one to twenty-four thousand.
 - (c) An identified section corner or quarter corner must be shown on said quadrangle map along with Section, Township and Range.
 - (d) The section in which the well is located and the section(s) where the area(s) or point(s) of use are located must be subdivided into forty (40) acre tracts and the well location and area(s) or point(s) of use clearly labeled and described.
 - (e) Said quadrangle map showing the well location and area(s) or point(s) of use must be certified by a professional engineer or land surveyor licensed to practice within the State of Wyoming.

A "CERTIFICATE OF OWNERSHIP" FROM THE COUNTY CLERK'S OFFICE SHOWING OWNERSHIP OR CONTROL OF LAND(S) INVOLVED MUST ACCOMPANY THIS FORM.

Under penalties of perjury, I declare that I have examined this form and to the best of my knowledge and belief it is true, correct and complete.

H.R. Farwell
Signature of Owner or Authorized Agent
Jackson Hole Air Charter, Inc.

October 2, 19 85
Date

Date of Receipt: OCT 7 1985, 19 85

Any active Surface Water Sources? ☐ Yes ☒ No. If yes, describe _____

DESCRIPTION OF PUMP AND WELL: Size of Surface casing 8" Flowing Well? No

Make of Pump Grundfos Type Submersible I.D. No. N/A

Rated H.P. 3/4 Type of Power Electric Make N/A I.D. No. N/A

Discharge Pressure 40 psi Static Water Level Pitless Adapter Pumping Level -

Size of Discharge Line 1 1/2" Amount of Water Produced 15 GPM

How was production determined? Statement of Completion

Is well described accurately on Statement of Completion? ☒ Yes ☐ No. If not, describe difference _____

Does construction comply with State Engineer's Standards? ☐ Yes ☐ No. If not, Why? _____

SPRINKLER SYSTEMS: Type _____ Length _____ Make _____

I.D. No. _____ Nozzle size & spacing _____ @ _____ No. of Towers _____

Mainline Size _____ Lateral Lines _____ End Gun _____

System Pressure _____ psi Where measured? _____

COMMENTS: If there is anything unusual about this right such as a domestic or stock use in addition to irrigation or other use, please detail here.

Do you recommend approval? ☐ Yes ☐ No _____

THE STATE OF WYOMING

County of Teton } SS.

I, Richard A. Casman do depose and say that I have read the Proof of Appropriation and Beneficial Use of Ground Water and am aware that a field inspection was conducted the 4th day of August, 19 87. I agree with the findings of said inspection and exceptions as noted above. I further agree to the amendment of existing records to reflect the findings of this inspection.

Inspected and witnessed by me this

4th day of August, 19 87

Representative of State Engineer

Fees Paid \$ _____

Representative of State Engineer

Richard A. Casman - Capital Manager
Claimant (If business, give position)

1 November 13 1987
Date

The foregoing instrument was acknowledged before me this
13th day of November, 19 87.

Witness my hand and official seal.

EVELYN MEACHAM - Notary Public
County of Teton My commission expires: 8-11-91
Teton Wyoming
My Commission Expires Aug. 11, 1991

Filed in the office of the State Board of Control
20th day of November, 19 87
By Francis R. Can
Secretary, State Board of Control
Fees Paid \$ 20.00 Rec. No. 10600

Proof No. U.W. 2575
PROOF OF APPROPRIATION OF GROUND WATER
Remit No. U.W. 70379
Division No. 4 District No. 16
C.R. U.W. 6 Pg. 296
Order Record 35 Pg. 474

Other Supporting Information

March 20, 1990

LS4(479)
WR/Water Rights

Memorandum

To: Superintendent, Grand Teton National Park
From: Chief, Water Rights Branch
Subject: Grand Teton National Park Appropriative Water Right

This is to follow up on my memo of February 13, 1990, which discussed an appropriative water right for use at Jackson Hole Airport. Enclosed is a copy of the certificate issued by the State of Wyoming for that water right (U.W. No. 70379). This copy is for your files, the original will be kept in the docket files in the Water Resources Division. If you have any questions, please contact me or Chuck Patton at (303) 221-8361 or (303) 221-8321, respectively.

Owen Williams

Attachment

cc: RMR - Merance
CRTH - Gingers, Hayden

FNP:JALBRIGHT;t:(303)221-8306;03/20/90;WANG ID #250

February 13, 1990

LSA (479)

WR/Water Rights

Memorandum

To: Superintendent, Grand Teton National Park

From: Chief, Water Rights Branch

Subject: Grand Teton National Park Appropriative Water Right

This is to inform you that the Board of Control of the State of Wyoming has approved an appropriative water right for ground water withdrawal within Grand Teton National Park (GRTE). The water will be used by the Jackson Hole Airport. A copy of the approved application is enclosed. The water right certificate has not yet been issued but we will forward a copy to you when we receive it. If you have any questions, please contact me or Chuck Potter at (303) 221-8301 or (303) 221-8321, respectively.

Owen Williams

Attachments

cc: HMR - Hermance (w/attachments)

GRTE - Hayden, Gingery (w/attachments)

FNP/WR/WR:jt:303-221-8306:02/13/90:WARG # 175

Docket Information

Number of Documents in Docket 18

Documents Dated from 6/13/1985 to 3/20/1990

Docket Compiled: 4/4/2011