

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

30.26

Account Name Idaho Department of Water Resources (Western)			Account Number #47628		
Address 2735 Airport Way		City/State Boise, ID		Zip 83705	
Ordered By Judy Pense	P.O. Number	Rate NT	Run Dates 1988 Jan. 7, 14		
Identification Water Permit Application: Quarter Circl DJ Ranch			Estimated Inches	Real Inches	
1 Number of Affidavits Requested			Legal Number #7337		

RECEIVED
JAN 15 1988

Department of Water Resources
Western Regional Office

STATE OF IDAHO)
) ss.
COUNTY OF ADA)

Deborah Gregory, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for ~~Two~~ (2) ☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of January 7, 19 88
and ending with the issue of January 14, 19 88

AUG 05 1988

Deborah Gregory

Subscribed and sworn to before me this 14th

day of January, 19 88

Notary Public for Idaho, Residing at Boise, Idaho

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-10557 SP

Quarter Circle DJ Ranch
P.O. Box 279
Eagle, Idaho 83616
Source: Groundwater
Diversion Pt: SESESE Sec 03
T 04N R 01W
Use: Industrial (0.890 CFS)
Use: Stockwater (0.110 CFS)
Use: Domestic (0.040 CFS)
Date Filed: 12/10/1987
In: SESE Sec 03 T 04N R 01W

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on, or before, January 28, 1988.

R. KEITH HIGGINSON
Director

Pub Jan. 7, 14, 1988 7337

Should questions arise during
the processing of this applica-
tion please contact:

Form 219
6/86 SHERL L. CHAPMAN
410 S. Orchard, Suite 144
Boise, ID 83705
344-6690

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 63-10557

1. Owner: Quarter Circle DJ Ranch Phone No. 286-7131

Current Address: P.O. Box 279, Eagle, ID 83616

2. Accompanied by: Jim Warren EXAM. DATE: 4/24/90

Address: P.O. Box 279, Eagle, ID 83616 Phone No. 286-7131

Relationship to Permit Holder: Partner

3. Source: Groundwater tributary to N/A

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

☐ Copies Attached

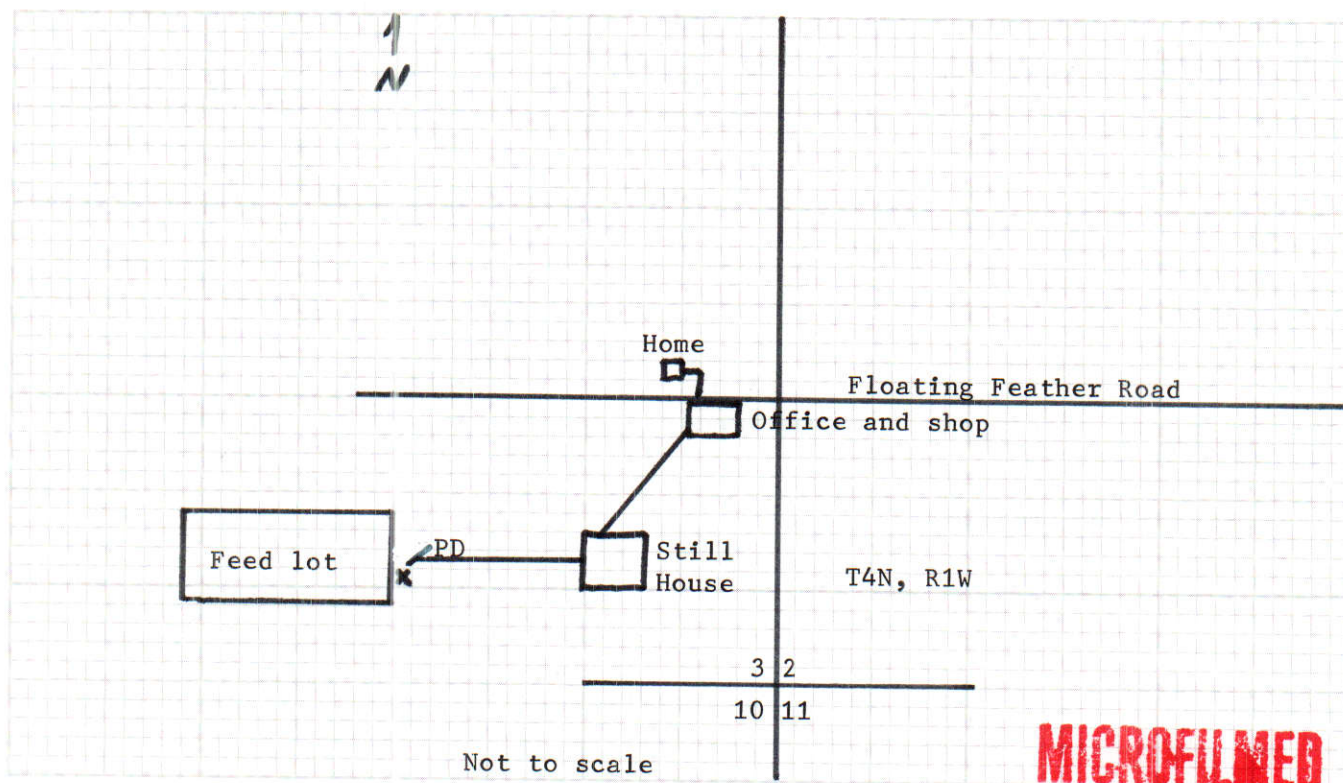
2. Other water rights with same point of diversion: None

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



MICROFILMED

Scale: 1" = _____

JUL 24 1990

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

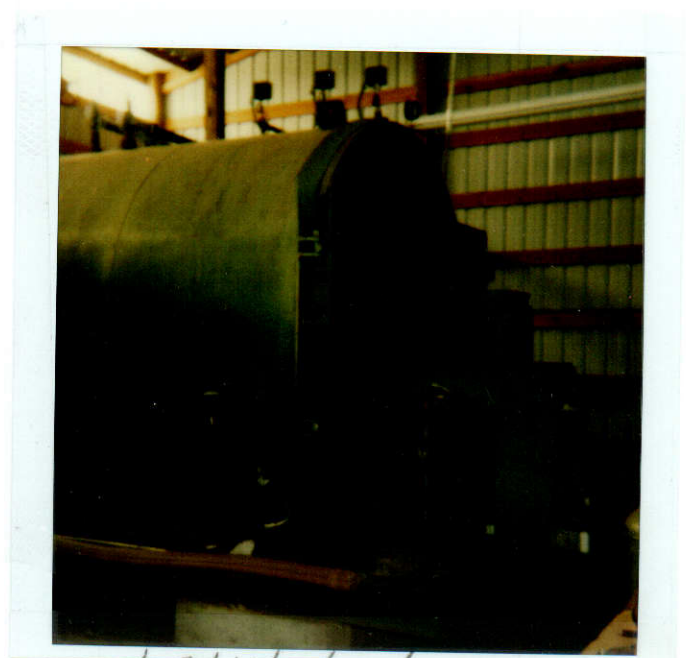
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

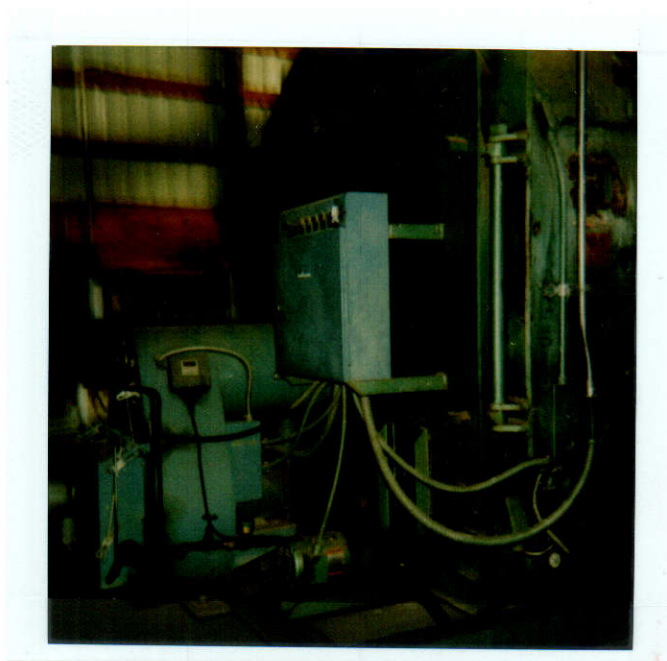




MINT STILL BOILER



MINT STILL BOILER



MINT STILL BOILER

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JUL 21 1990

PERMIT NO. 63-10557



STEAM TANKS FOR STILL



STEAM TANKS FOR STILL



WELL AND PRESSURE TANKS

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JUL 24 1990

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 63-10557 IN)
THE NAME OF QUARTER CIRCLE DJ RANCH) ORDER OF REINSTATEMENT
_____)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before April 1, 1990; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder of the steps to be taken to submit the proof of beneficial; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause; and,

WHEREAS, a reasonable showing why the permit should be reinstated has been made by receipt of an acceptable proof of beneficial use form and beneficial use field report on on April 27, 1990;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 63-10557 be REINSTATED and the priority advanced to January 5, 1988.

Dated this 28th day of June, 1990.

L. Glen Saxton

L. GLEN SAXTON
Chief, Water Allocations Bureau

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JUL 2 1990

Should questions arise during the processing of this application please contact:

SHERL L. CHAPMAN
410 S. Orchard, Suite 144
Boise, ID 83705
344-6690

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 63-10557

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Quarter Circle DJ Ranch Phone 286-7131
Post office address Box 279, Eagle, ID 83616
2. Source of water supply Ground water which is a tributary of ----
3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot --
Sec. 3 Township 4N Range 1W B.M. Ada County; additional
points of diversion if any: None
4. Water will be used for the following purposes:
Amount .89 for Industrial purposes from 7-1 to 10-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .11 for Stock purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .04 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount for purposes from to (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 1.0 and/or (b)
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Drilled well, pump and associated pipeline.
 - b. Height of storage dam N/A feet; active reservoir capacity acre-feet; total reservoir capacity acre-feet; period of year when water will be diverted to storage: to inclusive.
 - c. Proposed well diameter is 12 inches; proposed depth of well is 200 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year).

NOT FILMED

AUG 05 1988

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 500 head of beef cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. One household; one shop
- e. Other; describe fully. Industrial - One 400 horsepower boiler for mint still

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	1W	3																D S I	---

Total number of acres to be irrigated ---

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: N/A

AUG 15 1988

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

[illegible]

Scale: 2 inches equal 1 mile.

inches equal 1 mile.
*per legal descriptions on app. & drilling permit app. kw 3/21/88

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

James B Warren
(Applicant)
OWNER

(Applicant)

OWNER

Proposed Alloway 12/10/87

Received by sl Date 12-10-87 Time 3:00 pm Preliminary check by J

Fee \$ 65.00 Received by SP # 4160316 Date 12/14/87

Publication prepared by jp Date 12/30/87 Published in Idaho Statesman

Publication approved SA Date 1/15/88 1/7 & 1/14/88

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-10557, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 19 90.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

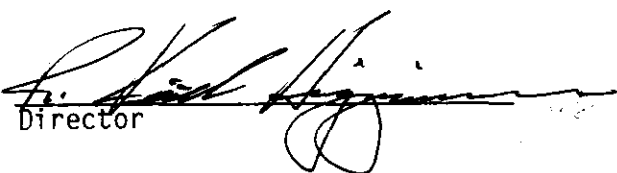
d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.

Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 30TH day of MARCH, 1988.


Director

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AUG 05 1988

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Account Name Idaho Department of Water Resources (Western)				Account Number #47628	
Address 2735 Airport Way		City/State Boise, ID		Zip 83705	
Ordered By Judy Pense	P.O. Number	Rate NT	Run Dates 1988 Jan. 7, 14		
Identification Water Permit Application: Quarter Circl DJ Ranch			Estimated Inches	Real Inches	
1 Number of Affidavits Requested					Legal Number #7337

Amount Due

30.26

STATE OF IDAHO)
) ss.
COUNTY OF ADA)

RECEIVED
JAN 15 1988

Department of Water Resources
Western Regional Office

Deborah Gregory, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for Two (2) ☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

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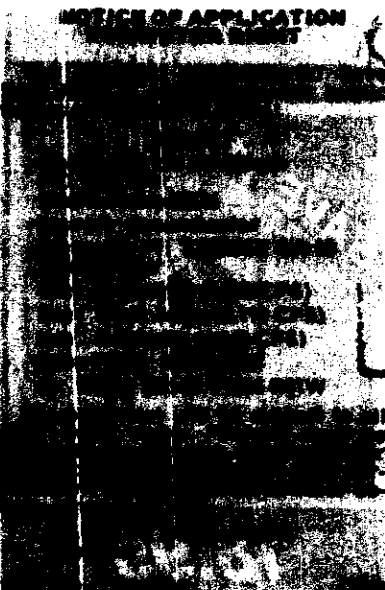
AUG 03 1988

Deborah Gregory

Subscribed and sworn to before me this 14th

day of January, 19 88

[Signature]
Notary Public for Idaho, Residing at Boise, Idaho



June 28, 1990

Quarter Circle DJ Ranch
P. O. Box 279
Eagle, ID 83616

Gentlemen:

Re: Permit No. 63-10557

The department received the proof of beneficial use form, beneficial use field report and the supporting documentation. Enclosed is an order which reinstates the permit and advances the priority since the form and report were received after the proof due date.

The next step is for the department to review the information and prepare the permit for licensing. I cannot tell just when this review will take place, but this office will send a draft of the license before it is issued.

If you have questions, please contact me.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

c: region
Sherl Chapman

RECORDED

JUL 24 1990

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED RECEIVED
APR 27 1990

For Office Use Only
Fee Received _____
Date _____
Receipt # _____
Receipt by _____
Reviewed by _____
Sent to region _____

Should questions arise during
the processing of this applica-
tion please contact:

SHERL L. CHAPMAN
410 S. Orchard, Suite 144
Boise, ID 83705
344-6690

Department of Water Resources IDAHO Department of Water Resources
Western Regional Office
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-10557

Name(s) of Permit Holder: Quarter Circle DJ Ranch

Post Office Address: P.O. Box 279, Eagle, ID 83616

Telephone No. 286-7131

Source of Water: Groundwater

Extent of Use:

Domestic 1 & office (number of households) Stockwater 500 cattle (number and type of stock)

Irrigation -0- (acres) Other/Remark Mint Still - 400 hp

Total rate and/or volume for which proof is submitted .5 cfs 163 acre-feet

Show the date water was first diverted and beneficially used under this permit: 1988

Measuring Device: Required? Yes X No Fee enclosed \$ -0-
Installed? Yes X No (See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes X No
Installed? Yes X No

Person to contact to accompany the Department representative during the field examination:

(Name)

(Telephone Number)

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

RECEIVED

JUL 24 1990

4/25/90

Date

Quarter Circle DJ Ranch
and of Water
Signature of Permit Holder (and title, if appropriate)

Should questions arise during
the processing of this applica-
tion please contact:

Form 219
3/86 SHERL L. CHAPMAN
410 S. Orchard, Suite 144
Boise, ID 83705
344-6690

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 63-10557

1. Owner: Quarter Circle DJ Ranch

Phone No. 286-7131

Current Address: P.O. Box 279, Eagle, ID 83616

2. Accompanied by: Jim Warren

EXAM. DATE: 4/24/90

Address: P.O. Box 279, Eagle, ID 83616

Phone No. 286-7131

Relationship to Permit Holder: Partner

3. Source: Groundwater tributary to N/A

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

☐ Copies Attached

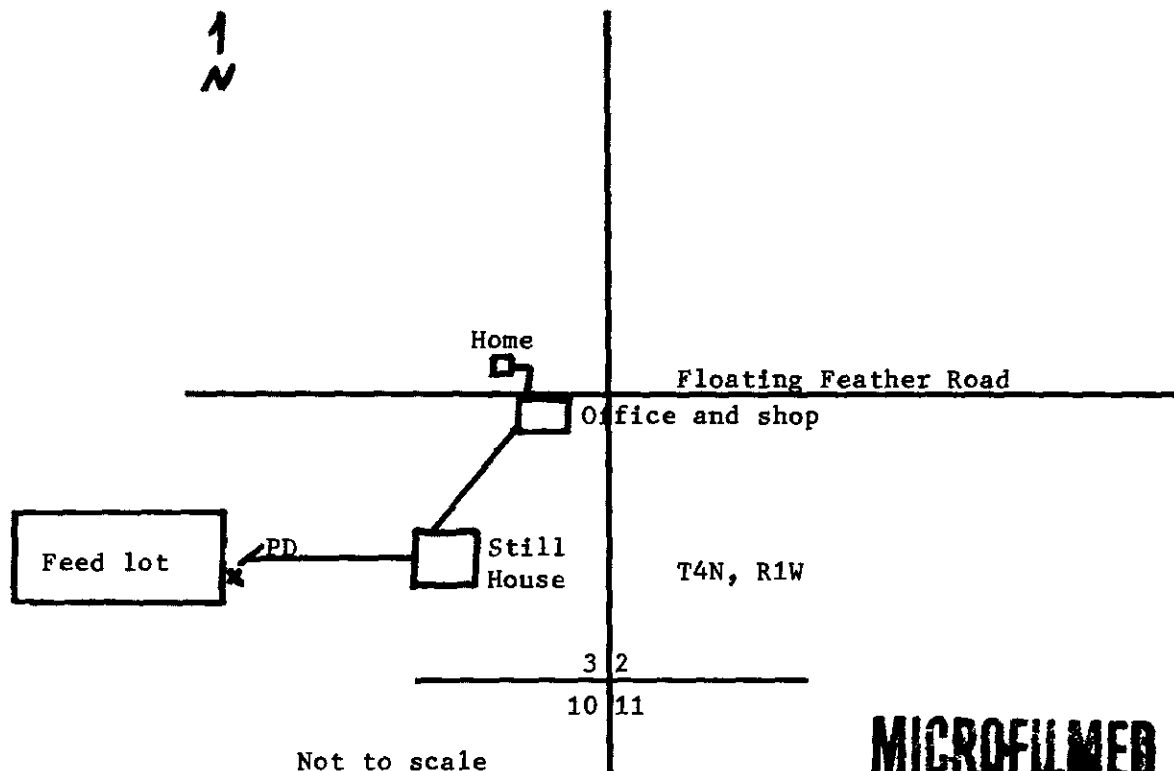
2. Other water rights with same point of diversion: None

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

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JUL 24 1990

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

One single family residence, office with 8-10 employees, one 400 HP mint still.
Feed lot capacity 500 head of cattle. Drilled 10" x 8" well, 170' deep, drilled
by Davis Well & Pump Co., Nampa. Storage system - 2 mdl220E, Conaire storage
tanks - 2" discharge to still and homes. Mint still data: Sellars Eng. Co. and
Boiler, 400HPYGNIS SN6340. Input BTU 16740000, 230 v motor, 5 steam tanks for
mint oil production.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1	Franklin	7½	236016010	Jacuzzi	75NS6H2

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
1		SE	SE	SE	3	4N	1W	Ada	Field/quadrangle map

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	1W	3																	D/I/S

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JUL 14 1990

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. **Measurements:**

Flow measurement unable to be made due to mint still being inoperable at this time.
Flow for still calculated based on HP requirement. System capacity calculated
based on $Q = \frac{HP \times Ex3960}{TDH}$

$Q = .35$ cfs for still; $Q = .11$ cfs for stock; $Q = .04$ cfs for office and house.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

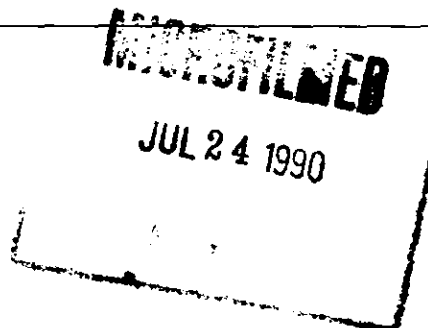
1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:



H. REMARKS AND OVERLAP REVIEW ANALYSIS

[illegible]

I. RECOMMENDATIONS

1. Recommended Amounts

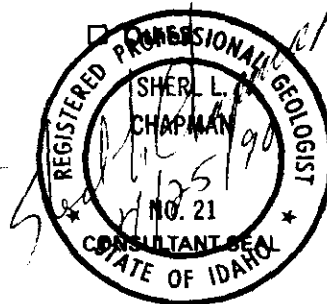
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Industrial	7/1	10/31	.35	83
Domestic	1/1	12/31	.04	de minimus
Stock	1/1	12/31	.11	80
Totals:			.5	163

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

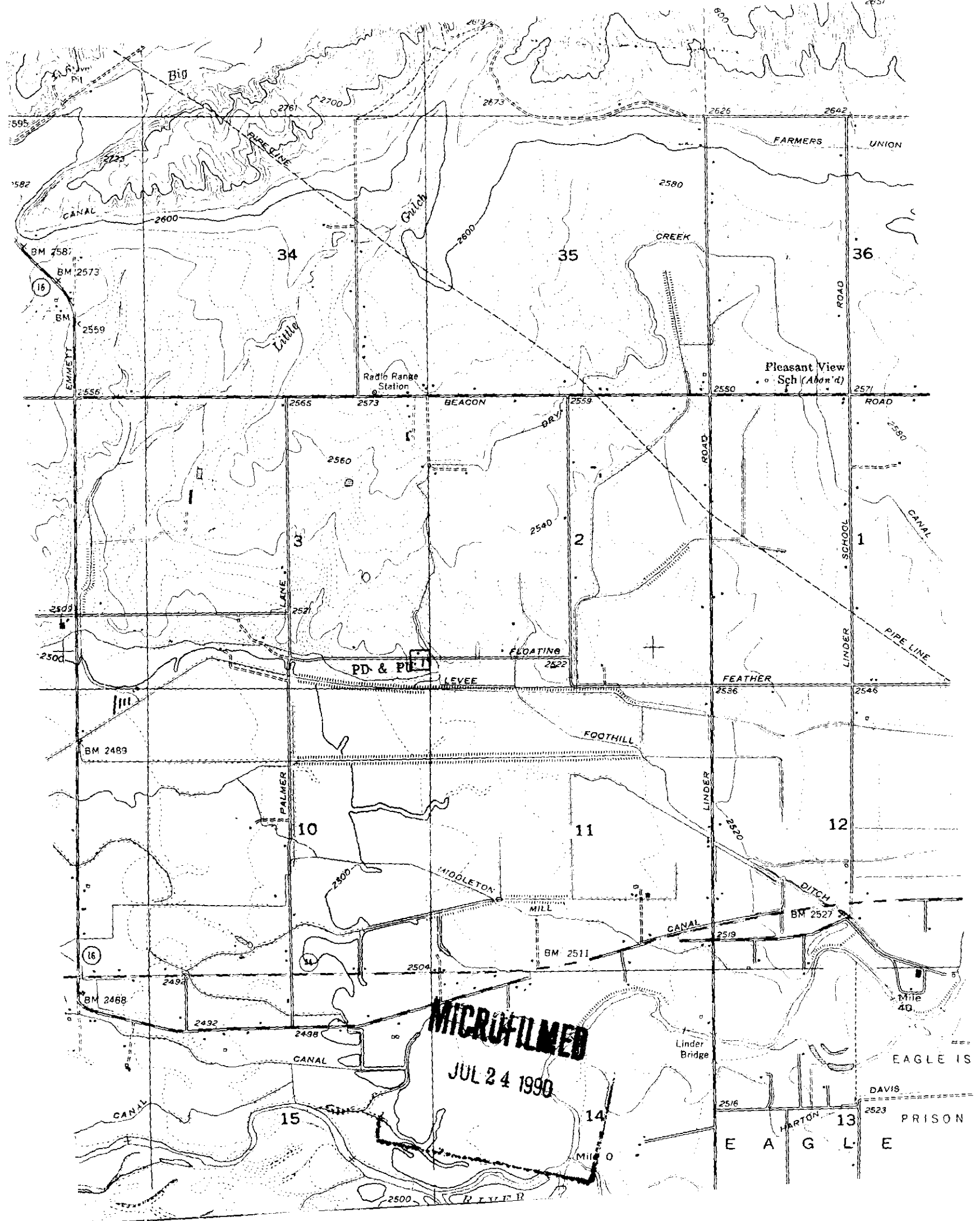
Field Examiner's Name Sheri L. Chapman
Signature *Sheri L. Chapman*
Certification Date 3/16/90
Field Report Preparation Date 4/25/90



K. **Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.**

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JUL 24 1969

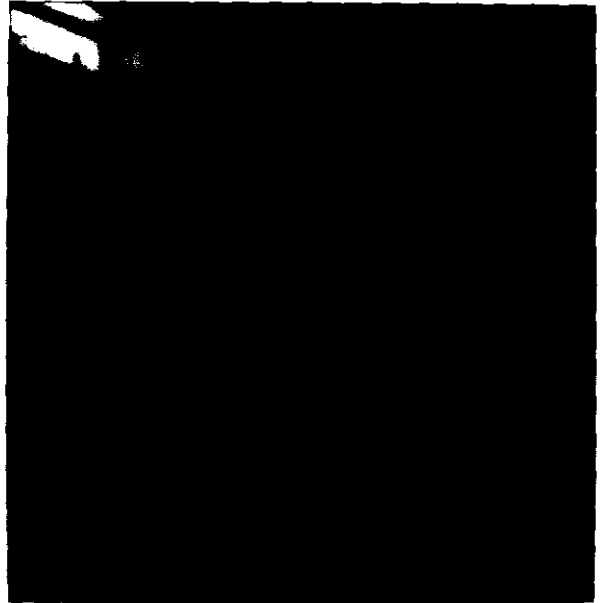


MICROFILMED
JUL 24 1990

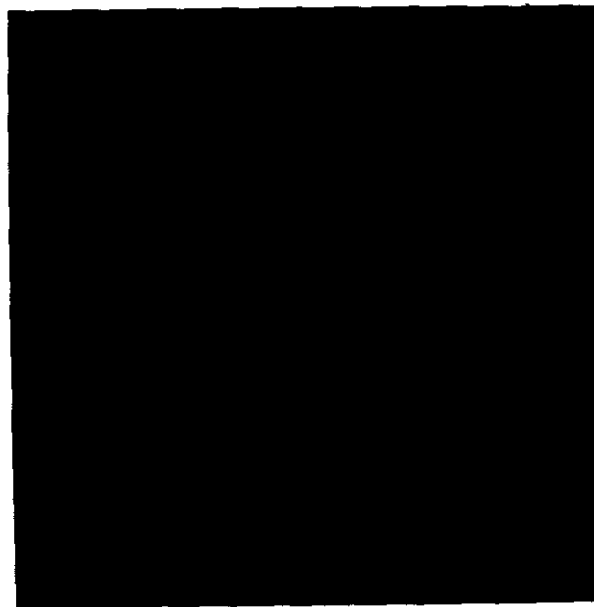
PERMIT NO. 63-10557



MINT STILL BOILER



MINT STILL BOILER

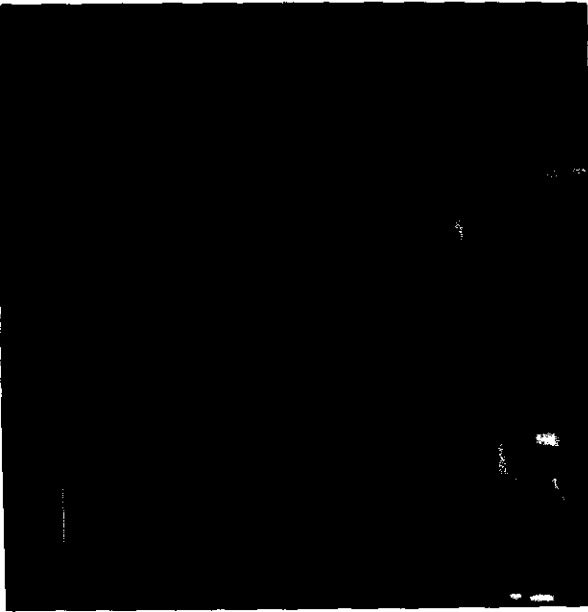


MINT STILL BOILER

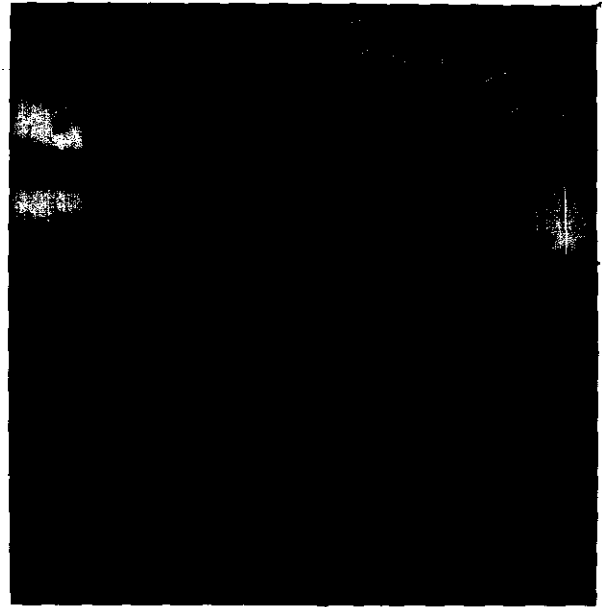
PROFILMED

JUL 2 1990

PERMIT NO. 63-10557



STEAM TANKS FOR STILL



STEAM TANKS FOR STILL



WELL AND PRESSURE TANKS

FILMED

1990

WARNING

CANCELLED OR LAPSED

This permit has been officially CANCELLED or LAPSED.

Ninety days following the date of official action this file will be DESTROYED.

April 16, 1990

QUARTER CIRCLE D J RANCH
P.O. BOX 279
EAGLE, ID 836160000

LAPSE NOTICE

RE: PERMIT NO. 63-10557

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated January 31, 1990. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

Enclosures

LGS:RF

MICROFILMED

JUL 24 1990

CERTIFICATION OF MAILING

I hereby certify that on 4-18-90
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

138/39
January 31, 1990

QUARTER CIRCLE D J RANCH
P.O. BOX 279
EAGLE, ID 836160000

PROOF DUE NOTICE
RE: PERMIT NO. 63-10557

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before April 1, 1990. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED

JUL 2 1990

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

PH 977-

1. WELL OWNER

Name Quarter Circle Ranch

Address _____

Owner's Permit No. 63-88-Z-2963-10557

7. WATER LEVEL

Static water level 14 feet below land surface.Flowing? ☐ Yes ☐ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality _____

Describe artesian or temperature zones below.

2. NATURE OF WORK

- ☒
- New well
- ☐
- Deepened
- ☐
- Replacement
-
- ☐
- Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

3. PROPOSED USE

- ☒
- Domestic
- ☐
- Irrigation
- ☐
- Test
- ☐
- Municipal
-
- ☐
- Industrial
- ☐
- Stock
- ☐
- Waste Disposal or Injection
-
- ☒
- Other
- mint still
- (specify type)

4. METHOD DRILLED

- ☒
- Rotary
- ☒
- Air
- ☐
- Hydraulic
- ☐
- Reverse rotary
-
- ☐
- Cable
- ☐
- Dug
- ☐
- Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
<u>1.250</u> inches	<u>10</u> inches	<u>1 1/2</u> feet	<u>98 1/2</u> feet
<u>1 1/2</u> inches	<u>8</u> inches	<u>70</u> feet	<u>170</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☒ Yes ☐ NoHow perforated? ☒ Factory ☐ Knife ☐ TorchSize of perforation 1/16 inches by 1 1/2 inches

Number	From	To
_____ perforations	<u>90</u> feet	<u>160</u> feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

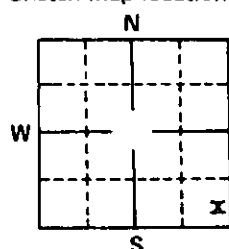
Surface seal depth 20 Material used in seal: ☐ Cement grout☒ Bentonite ☒ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld

☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.Subdivision Name JUL 2 1/2

Lot No. _____ Block No. _____

County AdaSE 1/4 SE 1/4 Sec. 3, T. 4 N. 1/2, R. 1 E.W.

10.

Work started 5-9-88 finished 5-18-88

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name Davis Well Drilling Firm No. 101Address 410 N. 1st Date 8Signed by (Firm Official) Charles M. Davisand
(Operator) Chuck Davis
by CMU

DJ

QUARTER CIRCLE BRANCH

BOX 270 - EAGLE, IDAHO 83615

PHONE STAR 270-286-7131



MICROFILMED



JUL 2 1990

RECEIVED

MAY 27 1988

Department of Water Resources
IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 63-10557
Name(s) of Permit Holder(s): Quarter Circle D J Ranch
Post Office Address: P. O. Box 279
Eagle, ID 83616 Tel. No. 286-7131

☒ I hereby certify that construction of diversion works for the above referenced permit began on 5/1/88. I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:
5-25-88

*Note: A financing difficulty is not an acceptable reason.

Date

Signature of Permit Holder
for Quarter Circle D J Ranch

RECEIVED
FEB 29 1988

State of Idaho
Department of Water Resources

DRILLING PERMIT

Department of Water Resources
Western Regional Office

(Authorizing Construction of a Well)*

1. Applicant Quarter Circle Feed Lot Jim Warren
2. Address by Carson Davis

☒ Well Owner () Well Operator () Other, specify _____

3. Water right permit no. 63-10557; Injection well permit no. _____

4. Proposed well location SE 1/4 SE 1/4 1/4, or Gov't lot No. _____,
Sec. 3, Twp. 4N, Rge. 1W, County Ada,
Lot, block and subdivision _____

5. Proposed use of well: (Check all that apply)

() Domestic () Stockwater () Monitoring

() Irrigation () Industrial () Municipal

() Injection () Other, Specify Mint Still

6. Well construction information:

☒ New well () Deepen () Replace

Proposed surface diameter 10" Proposed depth 160'

Anticipated bottom hole temperature:

(☒ 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212°F or more (Geothermal well)

Please Rush

7. Anticipated construction start date February 1988

8. Well Driller (if known) Clavis Well Drilling Chuck Davis

Address 415 N. Pitt Lane Tampa Idaho 83651

Date 2-23-88 Applicant's signature Carson Davis

Title Owner Clavis Well Drilling

RECEIVED

ACTION OF IDWR

(✓) Approved () Denied

63-88-2-29

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. The permit holder or his representative shall notify the Department ten (10) days prior to the start of construction unless good cause for later notification can be shown.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

SPECIFIC CONDITIONS:

RECEIVED

Dated this 30th day of March, 1988.

AUG 05 1988

Signed R. Keith HigginsTitle DirectorReceived by Jr Fee 100.00 Date 3/1/88Receipt No. W000011 Construction start date _____

Construction start extension to _____

Extension approved by _____

S T E O F I D A H O
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
APRIL 01, 1988

QUARTER CIRCLE DJ RANCH
P.O. BOX 279
EAGLE, ID 83616

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-10557

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE, OR A FLOW MEASUREMENT PORT TO PROVIDE FOR THE INSTALLATION OF MEASURING EQUIPMENT BY THE DEPARTMENT. ENCLOSED PLEASE FIND A LIST OF MEASURING DEVICE OPTIONS, AND SPECIFICATIONS FOR THE INSTALLATION OF THE FLOW MEASUREMENT PORT.

YOU SHOULD BE AWARE THAT THE GROUNDWATER YOU PROPOSE TO DIVERT IS LOCATED WITHIN A DRAINAGE BASIN WHERE SURFACE WATERS ARE REGULATED DURING THE MONTHS OF LOW FLOW. IT IS POSSIBLE THAT DIVERSION OF GROUNDWATER MAY HAVE AN ADVERSE IMPACT ON THESE SURFACE WATER FLOWS. INFORMATION AVAILABLE TO US AT THIS TIME DOES NOT WARRANT REFUSING TO ISSUE PERMITS IN YOUR AREA, BUT WE DO CAUTION THAT DIVERSIONS OF GROUNDWATER ARE NOT ALLOWED TO DEplete FLOWS AVAILABLE FOR SURFACE WATER USERS WITH EARLIER PRIORITY DATES. SITING YOUR WELL AS FAR FROM SURFACE SOURCES AS POSSIBLE AND CASING OUT UPPER WATER PRODUCING ZONES MAY REDUCE THE POTENTIAL OF INTERFERENCE.

SECTION 42-235, IDAHO CODE, REQUIRES THAT A "DRILLING PERMIT" MUST BE OBTAINED FROM THE DEPARTMENT FOR ALL WELLS CONSTRUCTED AFTER JULY 1, 1987. A DRILLING PERMIT IS A SEPARATE PERMIT THAT MUST BE ISSUED IN ADDITION TO YOUR PERMIT TO APPROPRIATE WATER. COMMENCEMENT OF WELL CONSTRUCTION OR DIVERSION OF WATER UNDER YOUR PERMIT TO APPROPRIATE WATER IS PROHIBITED UNLESS A DRILLING PERMIT IS OBTAINED.

PLEASE NOTE THE REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

AUG 05 1988

RE: PERMIT NO. 63-10557

2

WE HAVE ENCLOSED A FORM ENTITLED "INSTRUCTIONS FOR PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECEIVED

APR 17 1980

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Jan Thuite APPLICATION NUMBER: 63-10557
CHECK:

- ☒ Source.
☒ Point of diversion. NO LOTS
☒ County.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated. NO LOTS
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☐ Yes ☐ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department. Copies sent by: _____ Date: _____
☒ Idaho Fish and Game Department. _____
☒ Idaho Department of Lands. _____
☒ U.S. Bureau of Land Management. _____
☒ U.S. Forest Service. _____
☒ Other _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☒ Yes ☐ No Other rights on same place of use. NONE FOR INDUSTRIAL USE.
☒ Yes ☐ No* In form for advertising.
Final date for protests: January 25 1988
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 1/15/88
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 65 / 46036
☒ Publication dates and paper, recorded on application. See ID Stateman 1/17 & 1/14/88
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☒ Yes ☐ No Access port required.
☒ Yes ☒ No Will water be delivered by watermaster? If yes, what district? 63
12/10/1987 Date of priority recommended.
Special conditions of approval or cover letter. 264, OIC,

of Recommend that 2 years be allowed for completion of this project.

By: DW Date: 3/13/88

STATE OFFICE REVIEW:

process drilling permit

RECEIVED
MAR 18 1988

123, 103, 105, 117

26 OIG 46

☐ See attached sheet for more information.

By: KW Date: 3/21/88

Department of Water Resources

FROM

Jan Thunte

TO

File for App. # 63-10557

SUBJECT

Rate of flow for industrial (mint still)

DATE
MAILED

1/88

AUG 05 1988

Note: I would prefer better rate of flow info, but

will not pursue on this

The .89 cfs applied for on this app. appears to be slightly excessive when compared to other mint still operations. However, this fact is impossible to substantiate due to the lack of mint still suppliers in the area. Also, the amount of water needed depends a lot on how large the operation is ~~is~~ and a comparison to other mint still operations would be needed. The applicant does not have any information to show the rate of flow needed.

SIGNATURE

it would be a timely effort to locate the needed information from outside the state. Therefore, it is recommended the application be processed as is. A rate of flow will be measured at the time of exam since a meas. device requirement will be needed for the rate of flow requested.

~~UNRECORDED~~

AUG 05 1988

INTER-DEPARTMENT MEMO — 1

FROM

Jan Thurtell

DATE

2/25/88

TO

file for App. # 63-10557

SUBJECT

Thurtell Chapman phoned this date & stated applicant was very upset at being questioned about rate of flow & said he had no pamphlet & had been told that \$9.00 was needed for his mint still operation.

AUG 05 1988

SIGNATURE

INTER-DEPARTMENT MEMO — 1

FROM

J. H. H.

TO

H. H. H. D. H.

DATE

2/1/55

SUBJECT

Justification - Rate of Flow for 103-10557

I had stated the .89 cfs was based on a pamphlet that Jim Warren, owner of Quarter Circle D Ranch, has for the mint still operation this will be used in. He said .89 cfs is what is needed to run a mint still such as this. I do not have the pamphlet w/specs at his office.

J. H. H.
SIGNATURE



State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

December 31, 1987

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

Quarter Circle DJ Ranch
Box 279
Eagle, ID 83616

Re: Application for Permit No. 63-10557

Dear Water Right Applicant(s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification no. 63-10557. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in The Idaho Statesman on 1/7 & 1/14/88. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. Processing time for an unprotested application is about eight weeks.

Enclosed please find your receipt no. 46036 for the amount of \$65.00.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

Erwin E. Ballou

For DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

DRT:jp

Enclosure:

RECEIVED

AUG 05 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

DECEMBER 30, 1987

The Idaho Statesman
Box 40
Boise, ID 83707

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JANUARY 25, 1988.

Yours truly,

JUDY PENSE
Secretary

Encl.

MAILED

AUG 05 1988

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before January 25, 1988

R. KEITH HIGGINSON, Dir.

RECEIVED

Published 01/07 & 01/14/88.

AUG 05 1988

63-10557

QUARTER CIRCLE DJ RANCH

P.O. BOX 279, EAGLE, ID 83616

Source: GROUNDWATER

Diversion Pt: SESESE Sec 03 T 04N R 01W

Use: INDUSTRIAL	(0.890 CFS)
STOCKWATER	(0.110 CFS)
DOMESTIC	(0.040 CFS)

Date Filed: 12/10/1987

In: SESE Sec 03 T 04N R 01W

RECORDED

AUG 05 1988

3/83

IDENT. NO. 63-10557

I D A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG

[illegible]