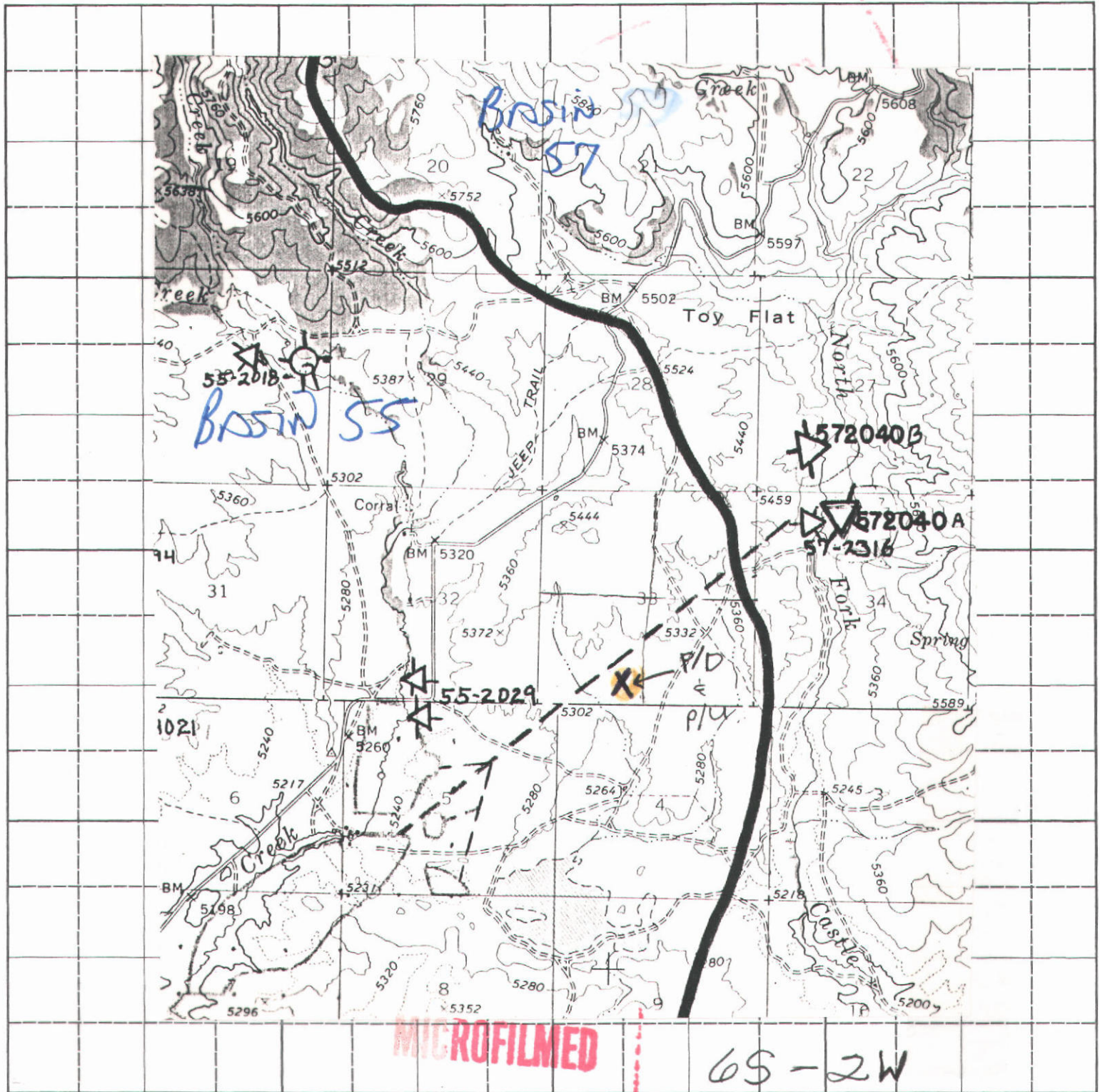


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

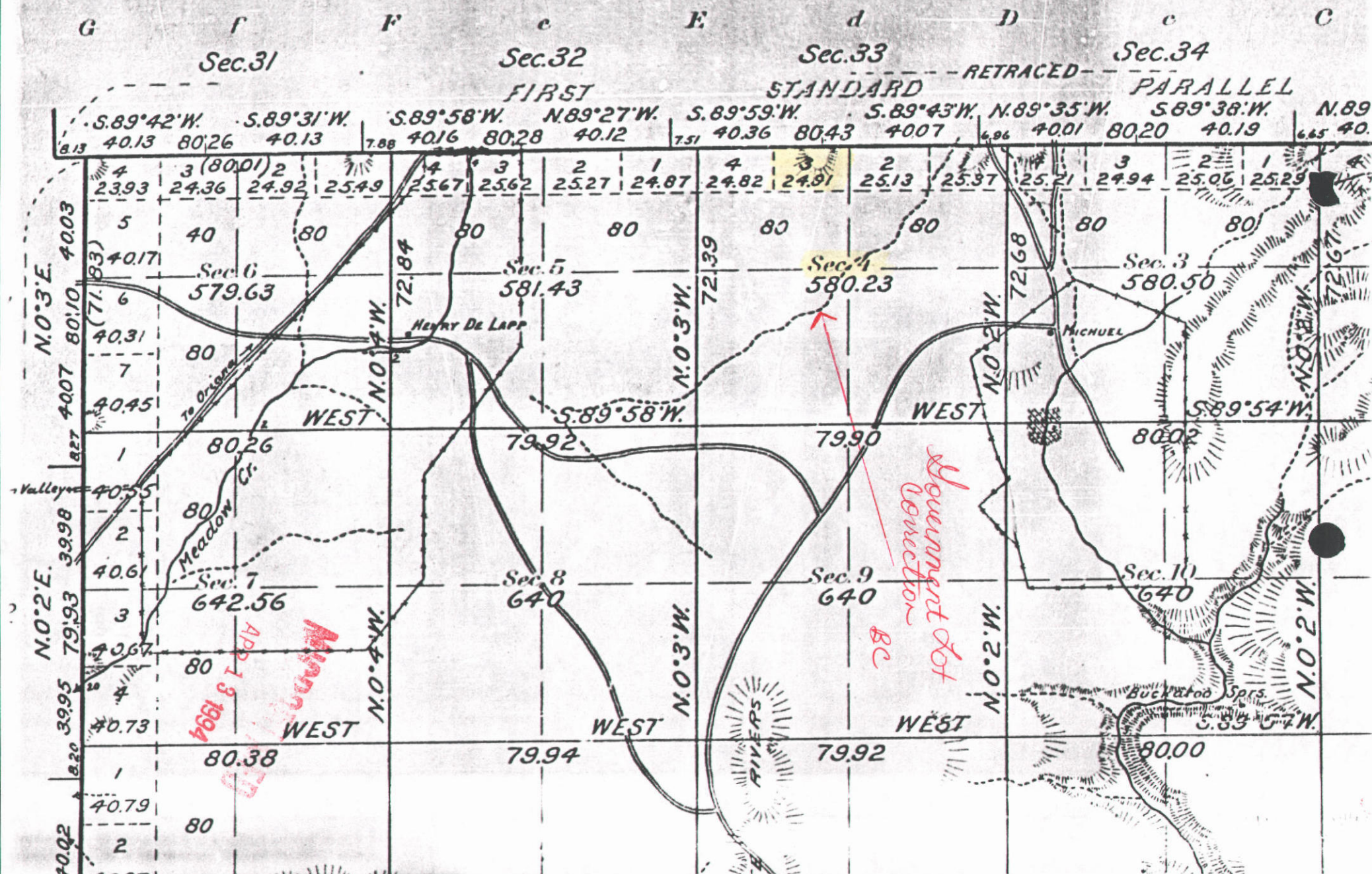


Scale: 2 inches equal 1 mile.

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.

X Shirley Cox
(Applicant)

Township N^o 7 South, Range N^o 2 West of the B



4746000mN

4745

4744

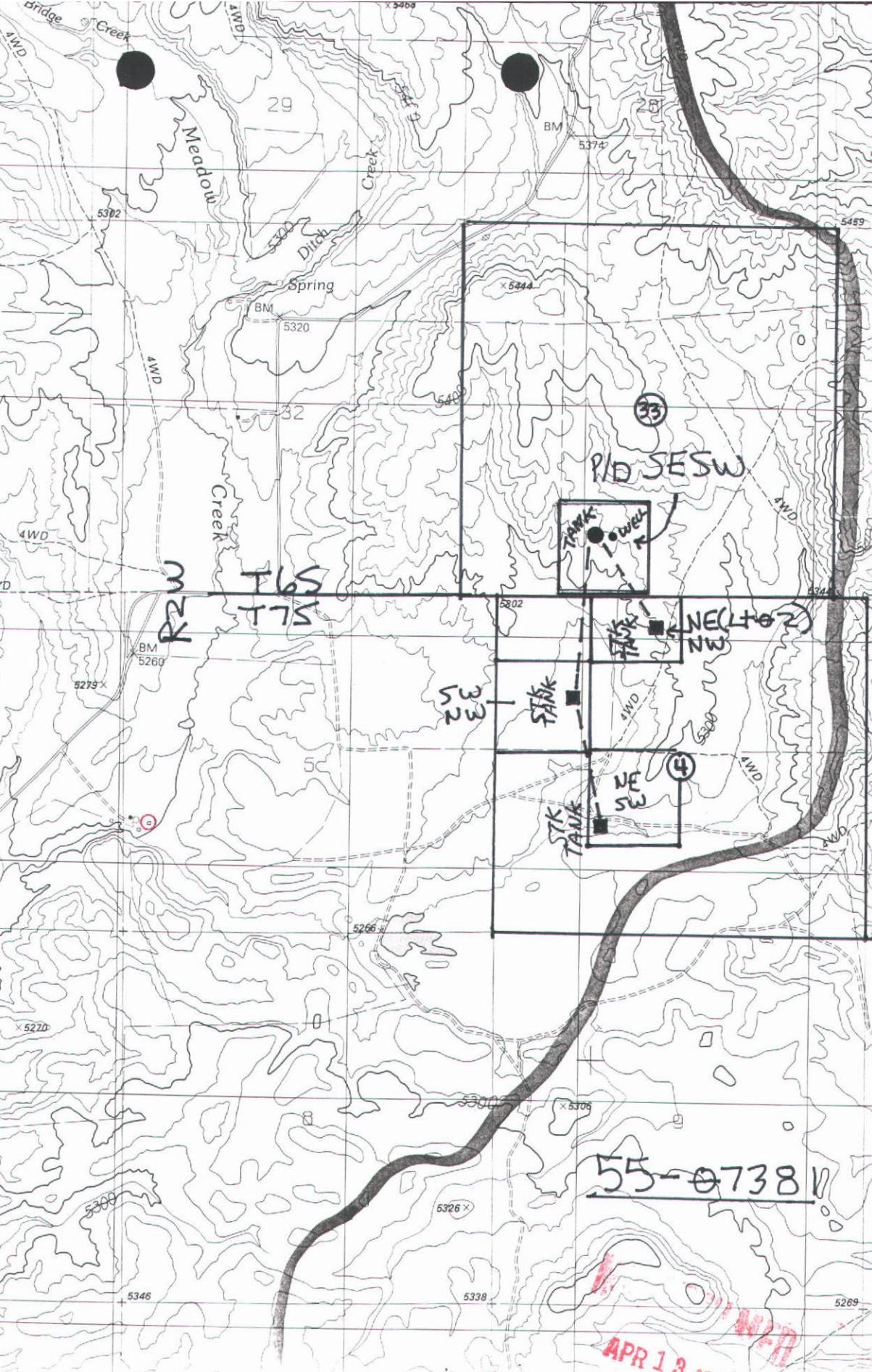
4743

50'

4742

4741

5316



55-07381

APR 13 1994

07S02W

Lot 4 (NENU)

LOT 2 (BC) NWNE

APR 13 1994

PICTURE # 1

This photo shows the P/D. Looking West, also shown is a 8000 Gallon holding tank in background. T6S,R2W, Sec. 33, SESW. Permit # 55-07381.



MAY 27 1993

Photo's By
RDH

Microfilm
APR 13 1994

The Owyhee Avalanche.

P.O. BOX 97

HOMEDALE, ID 83628

(208) 337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
)ss.
COUNTY OF OWYHEE)

I, Joe E Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now am over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of **The Owyhee Avalanche**, a newspaper of general circulation printed and published weekly, Wednesday of each and every week, in the City of Homedale and County of Owyhee and State of Idaho.

3. That the said **The Owyhee Avalanche**, a continuation of the Owyhee Chronicle and the Owyhee Nugget, has been printed and published continuously and uninterruptedly in said County during a period of seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not in a supplement

thereto, in said newspaper, in 2 (two) (consecutive)
calendar weekly issue(s) of said newspaper, in the following date(s):

Oct. 19, 1988
Oct. 26, 1988

(Signed).....

Joe E Aman

Subscribed and sworn to before me this 26th day of Oct
A.D., 1988

Olisa Aman Patrick

Notary Public in and for the State of Idaho,

residing at Homedale, Idaho.

My commission expires 10/1/91

NOTICE OF APPLICATION FOR WATER RIGHT

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

55-07381

COX, SHIRLEY

HC 89 BOX 2065

OREANA, ID 83650

Source: GROUNDWATER

Diversion Pt: SESW Sec 33 T

06S R 02W

Use: STOCKWATER (.230
CFS)

Date Filed: 9/13/88

In: T06S R02W S33

SESW

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 NOVEMBER 7, 1988.

R. KEITH HIGGINSON,

Director

10-19&26 2tc

RECEIVED

NOV 3 1988

Department of Water Resources
Western Regional Office

MICROFILMED

JAN 06 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07381

Priority: September 13, 1988

Maximum Diversion Rate:

0.05 CFS

Maximum Diversion Volume:

7.9 AF

This is to certify, that SHIRLEY COX
HC 89 BOX 2065
OREANA ID 83650

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 13, 1988; and has submitted Proof of Beneficial Use on January 10, 1989. An examination indicates that the works have a diversion capacity of .050 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	05/01 to 12/01	0.05 CFS	7.9 AF

LOCATION OF POINT(S) OF DIVERSION:

SESW , Sec. 33, Township 06S, Range 02W
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

07S 02W 4 Lot 3(NENW)

SWNW

NESW

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Stockwater use is for 1000 range cattle.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 4th day of MARCH, 1994.

Acting for  Keith Higginson, Director

APR 13 1994

APPROVED

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 55-07381

RECEIVED
FEB 28 1994
WATER RESOURCES
WESTERN REGION

Date of Priority: September 13, 1988 Maximum Diversion Rate: 0.05 CFS
Maximum Diversion Volume: 7.9 AF

Comes now SHIRLEY COX
HC 89 BOX 2065
OREANA ID 83650

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 55-07381, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	05/01 to 12/01	0.05 CFS	7.9 AF

LOCATION OF POINT(S) OF DIVERSION: SESW , Sec. 33, Township 06S, Range 02W
OWYHEE County

PLACE OF USE: STOCKWATER

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>			
07S	02W	4	Lot 3(NENW)	SWNW	NESW

RECEIVED
MAR 02 1994
Department of Water Resources

APPROVED

APR 13 1994

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Loise, this 28 day of February, 1994.

Shirley Cox
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 55-07381

FOR DEPARTMENT USE ONLY

Preliminary check by BC Fee = \$ 20 Received by Jr # W017213 Date 2-28-94 ✓

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 55-07381 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Stockwater use is for 1000 range cattle.

Witness my hand this 4TH day of March, 1994.

Acting for R. Keith Higginson, Director

APR 13 1994

RECEIVED

JAN 10 1989

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received N/A
Date 1-10-89
Receipt # N/A
Receipt by JS
Reviewed by JS
Sent to region

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. 55-7381

Name(s) of Permit Holder: Shirley Cox

Post Office Address: HC 79, Box 2065

Oreana, ID 83650

Telephone No. 834-2028

Source of Water: G.W.

Extent of Use:

Domestic (number of households)

Stockwater 1000 (number and type of stock)

Irrigation (acres)

Other/Remark

Total rate and/or volume for which proof is submitted 0.23 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: 10-20-88

Measuring Device: Required? Yes X No
Installed? Yes No

Fee enclosed \$ N/A
(See License Examination Fee Schedule)

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

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

same as above

(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.

MICROFILMED

1-10-89

Date

Shirley Cox
Signature of Permit Holder (and title, if appropriate)

FEB 08 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident No 55-07381

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Shirley Cox Phone 834-2028
Post office address HC89, Box 2065, Oreana, ID 83650

2. Source of water supply groundwater which is a tributary of _____

3. Location of point of diversion is _____ 1/4 of SE 1/4 of SW 1/4, Govt Lot _____
Sec. 33 Township 6S Range 2W B.M. Owyhee County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.23 for Stockwater purposes from 5-1 to 12-1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (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) 0.23 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works

a. Description of ditches, flumes, pumps, headgates, etc. Well, pump, pipeline
and troughs.

b. Height of storage dam _____ 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 6 inches, proposed depth of well is unknown 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 for beneficial use is
5 years (minimum 1 year).

MICROFILMED

JAN 06 1989

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 1000 hd. range cattle
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

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	
6S	2W	33											X						

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

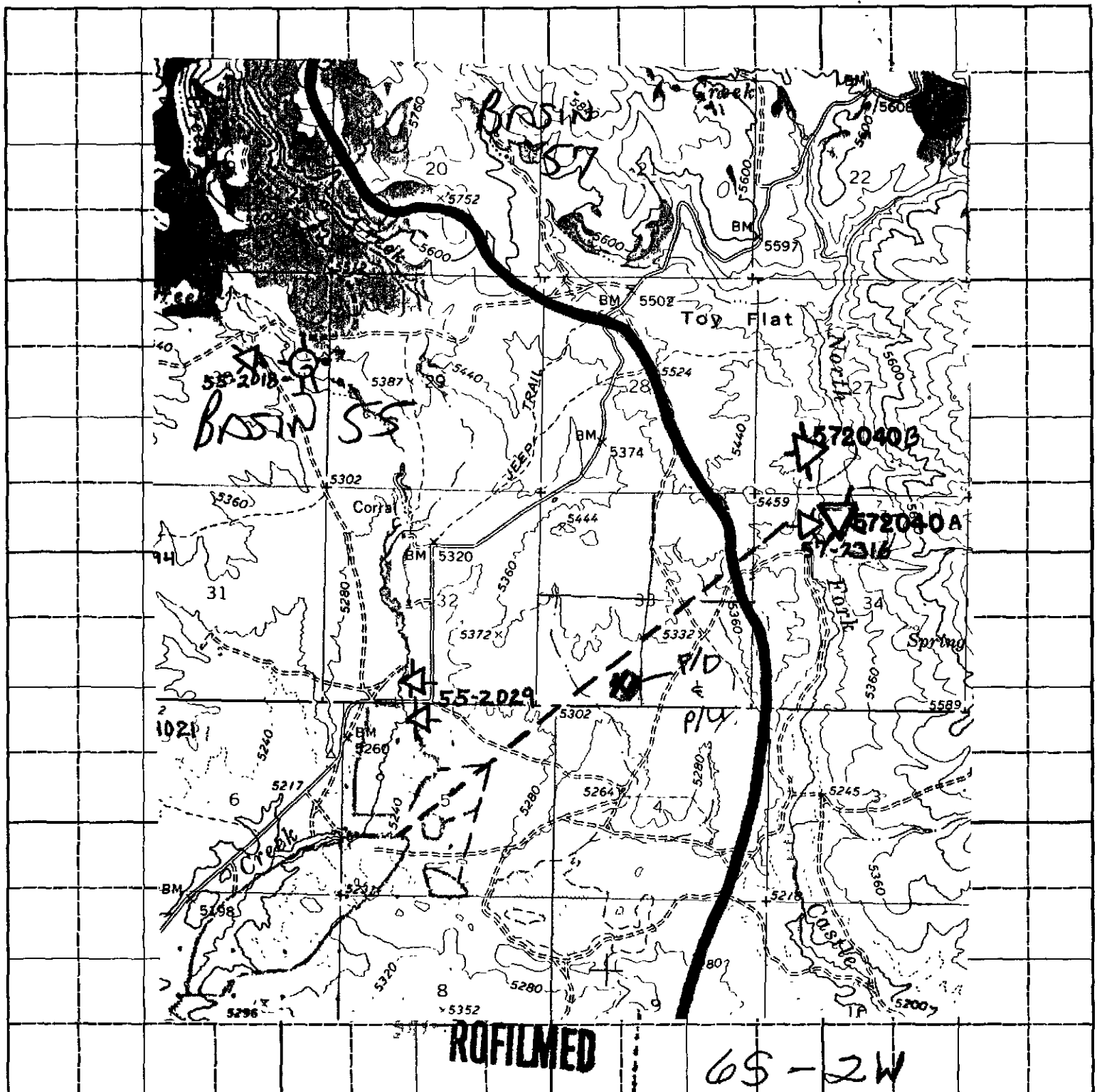
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

12. Remarks: _____

FILED

JAN 06 1989

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



Scale 2 inches equal 1 mile

JAN 06 1989

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

Shirley Cox
(Applicant)

Received by kw Date 9-13-88 Time 2:05 Preliminary check by RBN
Fee \$ 45.00 Receipted by kw # 2002559 Date 9-13-1988
Publication prepared by GG Date 10-12-88 Published in Owyhee Avalanche
Publication approved DK Date 11-16-88

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. 55-7381, 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 January 1, 19 91
- 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 comply with the drilling permit requirements of Section 42-235, Idaho Code.

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.

Witness my hand this 16th day of December, 1988.

J. Glen Saylor

RECORDED
JAN 06 1989



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

March 7, 1994

SHIRLEY COX
HC 89 BOX 2065
OREANA ID 83650

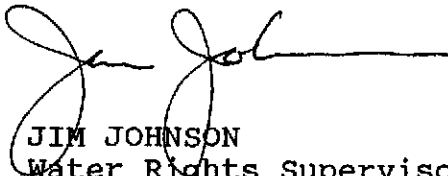
RE: WATER RIGHT NO. 55-07381

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

133001WR7

APR 13 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

February 22, 1994

SHIRLEY COX
HC 89 BOX 2065
OREANA ID 83650

RE: WATER RIGHT NO. 55-07381

Dear Water Right Holder(s):

I previously forwarded to you an Amendment for Water Permit so that you could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, I have not received the amendment. If I do not receive it within fourteen (14) days, I will assume you no longer have any interest in the permit and cancellation proceedings will begin. Enclosed for your convenience is another amendment form in the event the first one was misplaced.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson'.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

APR 13 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

February 3, 1994

SHIRLEY COX
HC 89 BOX 2065
OREANA ID 83650

RE: WATER RIGHT NO. 55-07381

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 14 days.

If you do not concur with this information, please contact me as soon as possible.

Sincerely,

A handwritten signature in dark ink, appearing to be 'Jim Johnson'.

for JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED
FEB 13 1994

FEB 13 1994

WR0749NP
No. L55-07381

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 02/01/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	SHIRLEY COX HC 89 BOX 2065 OREANA ID 83650 (208) 834-2028	09/13/1988	STOCKWATER	05-01 12-01	0.05 CFS	7.90 AFA
TOTAL DIVERSION:					0.05 CFS	7.90 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.05 CFS

Point(s) of Diversion: T06S R02W S33 SESW OWYHEE County

Place of use Legal Description for: STOCKWATER

NE				NW				SW				SE											
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:
			:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:
07S	02W	4	:					:					:					:					:
			:					:					:					:					:

Pou County: OWYHEE

Other Rights: NONE

Remarks: Stockwater use is for 1000 range cattle.

Dates:	App. Received:	09/13/1988	Priority Date:	09/13/1988
	Proof Due Date:	01/01/1991	Proof Made Date:	01/10/1989
	Exam Made Date:	05/27/1993	Exam Sent to S.O.:	06/18/1993
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 02/01/94 CHAPMAN 02/01/94 CHAPMAN 02/01/94 CHAPMAN

LICENSE REVIEW CHECKLIST

Permit # 55-7381

Date 2-1-94

Brenda Chapman

	Yes	No	
NAME	☐	☒	Or Address Change?
PRIORITY DATE	☐	☒	Advance? _____ Advanced to: _____
NO FEE WAS PAID	☐	☒	Order to Reinstate Needed? _____
WNO ITS SHOULD HAVE BEEN ✓ TOO LATE/WE ACCEPTED IT!	☐	☒	Incorrect Fee for rate recommended? _____
SOURCE	☐	☒	Changes? Clarification of Originally Intended source _____
	☐	☒	Notice of Intent to Void - Source change. _____
P/D	☐	☒	Amendment Needed? _____
	☐	☒	Overlap(s) _____
P/U	☒	☐	Amendment Needed? _____
	☐	☒	Overlap(s) _____
TOTAL CFS	☐	☒	Measurement Done? <u>THEORETICAL - ONLY</u>
	☐	☒	System Capacity <u>.05</u>
	☐	☒	Allowable Amount: <u>CAPACITY</u>
TOTAL VOLUME	☐	☒	(Special) Season of Use: <u>5/1 to 12/1</u>
	☐	☒	Calculations: <u>1000 head x .0134 = 13.4 @ 59% of yr</u>
	☐	☒	<u>EQUALS 7.9</u>
	☐	☒	Flow limit: <u>.05</u> x <u>214</u> x <u>1.9835</u> = <u>21.2</u>
USES	☐	☒	Change(s) in Nature of Use? _____
	☐	☒	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☐	☒	Special Overlap _____
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring/Locking Devices _____
	☐	☒	W/Master Control _____
	☐	☒	Irrigation Overlap <u>9-13-88</u> Water Dist App Rec'd
	☐	☒	Water Quality _____ Exam Made

COMMENTS: Reduce rate to capacity; Amend P/U

RECOMMENDED CFS DIV VOL

Stockwater .05
(for 7 months) 7.9

LICENSE _____

1ST AMEND LETTER P41

2ND AMEND LETTER P47

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORTRECEIVED
JUN 22 1993
Department of Water Resources**A. GENERAL INFORMATION**Permit No. 55-073811. Owner: SHIRLEY COXPhone No. 834-2028Current Address: HC 79 Box 2065 OREANA ID 836502. Accompanied by: ABOVEEXAM DATE: MAY 27, 1993

Address: _____

Phone No. _____

Relationship to Permit Holder: OWNER3. Source: GROUND WATER tributary to _____**B. OVERLAP REVIEW**1. Other water rights with the same place of use: NONE2. Other water rights with the same point of diversion: NONE**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SE	SW	33	6S	2W	OWYHEE	COMPASS / TOPO QUAD

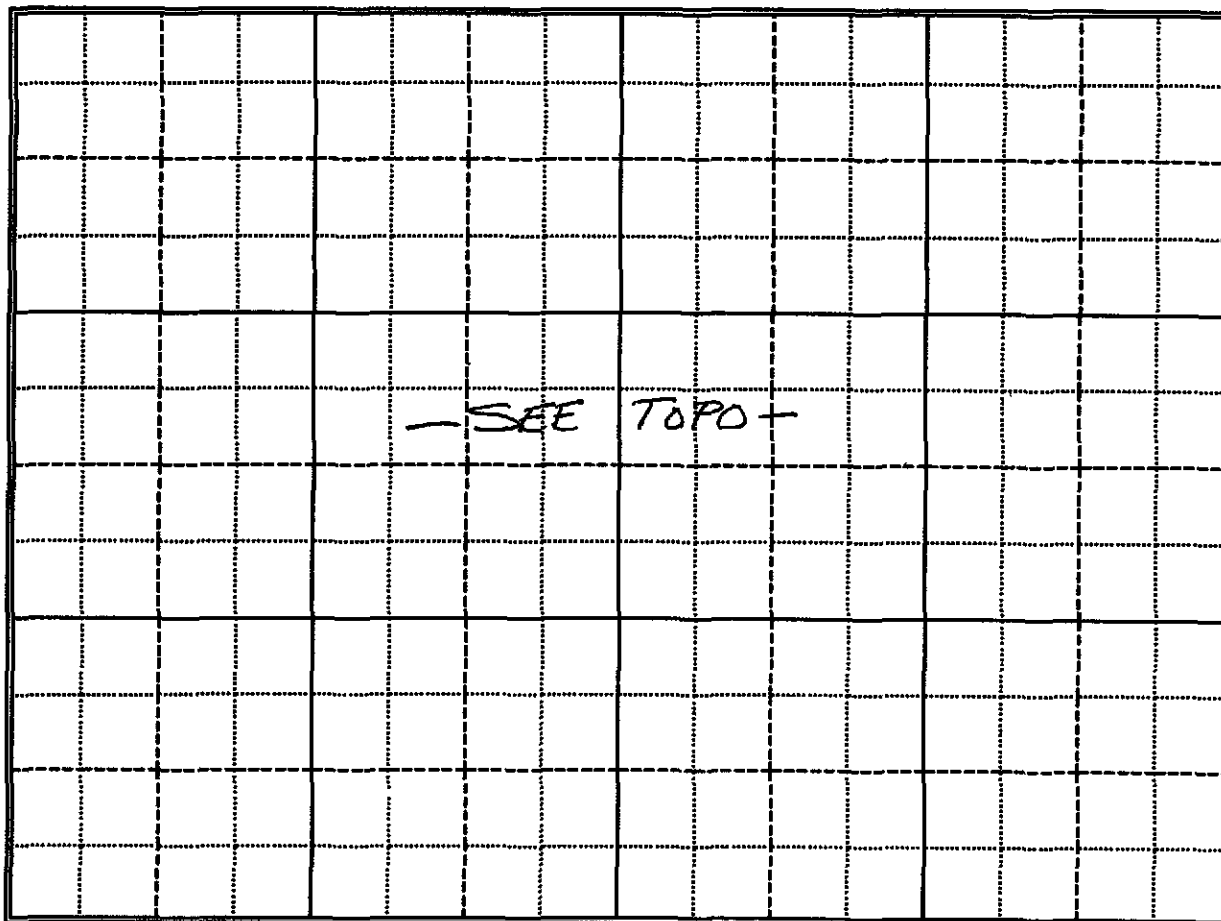
2. Place(s) of Use:

Indicate Method of Determination SAME

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
7S	2W	4					SK		S		S								NA
									Lot 2										
									Lot 3 / BC										

APR 13 1994

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	FRANKLIN ELEC.	1.5	282-3007-103	SAME	

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: THEORETICAL - SEE ATTACHMENT

APR 13 1994

E. NARRATIVE/REMARKS/COMMENTS

- NOT OPERATING AT TIME OF EXAM. MEASURED ACTUAL STATIC WATER LEVEL. (163' DEEP)
- NO STOCK USE FOUND AT PERMIT'S PROPOSED POU.
- WATER IS PIPED UNDERGROUND FROM THE WELL TO A 8000 GALLON HOLDING TANK.
- THE POWER TO OPERATE THE SUB. PUMP IS BY A PORTABLE HONDA 6500 GENERATOR.
- FROM THE 8000 GAL. HOLDING TANK THE WATER IS GRAVITY FED ^{TO} THE STOCK TANKS BY UNDERGROUND PIPING.
- WELL LOG ATTACHED FOR INFORMATION DATA.
- FOUND 4 STOCK TANKS: T-75, RZW, SEC. 04.
 - 1 - NENW
 - 1 - SW NW
 - 2 - NESW
- FOUND P/D BY COMPASS AND TOPO COMPARISON.
- FOUND POU BY SAME
- RECOMMEND UP TO 1000 AD RANGE CATTLE AS REQUESTED.

Have conditions of permit approval been met? ☒ yes ☐ no

APPROVED
MAR 13 1994

~~X~~ Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{10cm}}$$

STOCK WATER

$V_R = 14 \text{ AFA (FROM CHART)}$

$$V_0 = (0.05)(365)(1.9835) = 36 \text{ AFA}$$

$$V = 14 \text{ AFA}$$

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
STOCKWATER	01-01	12-31	0.05	14
				(7.9) Use is for 7 months - not a yr BC
Totals:			0.05	14
				(7.9)

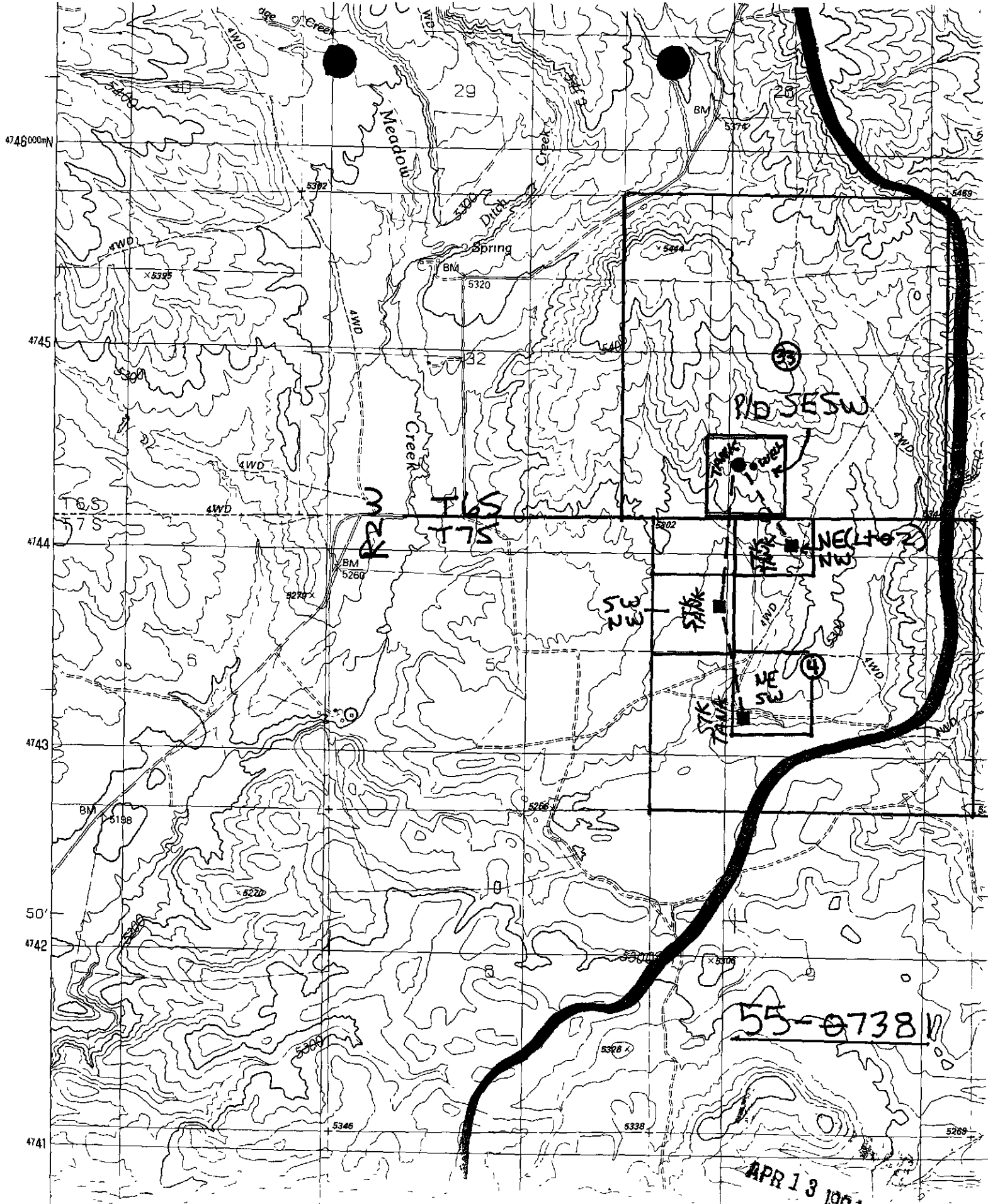
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

Field Examiner's Name Ron Lowerton Date 5-27-93

Reviewer _____ Date _____

SEAL

APR 13 1964



55-0738

APR 13 1994

07S02W

LOT 2 (BC) NWNE

APR 13 1994

THEORETICAL CALCULATIONS*****
GROUNDWATER ANALYSIS:FX DATE: MAY 27 1993WR/CLAIM NO. (S) 55 - 07381BY: RON HOWERTONTYPE OF SYSTEM: I= IRRIGATION, D= DOMESTIC, S= STOCK C= COMMERCIAL1. SYSTEM.....I=| | D=| | S=|X| C=| | _____
(OTHER)PUMPING INFORMATION: A= ACTUAL, E= ESTIMATED BY REP./OWNER1. HORSE POWER OF PUMP A=|1.5| E=| | + BOOSTER | |2. PRESSURE/FLOW A=|0| E=| | MEASURED= | |

*IF PRESSURE IS UNKNOWN USE:

(20 PSI FOR SMALL DOM./STK., COMM.)

(25 PSI TO 40 PSI FOR LRG. DOM./STK., COMM.)

(40 PSI FOR SMALL IRRIGATION, 60 PSI FOR LRG. IRRIGATION)

(IF OPEN FLOW OR ARTESIAN USE 0 PSI)

4. DYNAMIC PUMPING LEVEL A=| | E=|173| MEASURED= | |
(LIFT, DEPTH TO WATER IN FT. FROM LAND SURFACE TO PUMPING LEVEL)5. EFFICIENCY ALL MOTORS= 0.7=|X| OTHER= = | |*****
FOR IRRIGATION USE:... 1, 2 AND 3. FOR NON-IRRIGATION USE:..... 2 AND 31. $\frac{\text{FOUND ACRES}}{\text{X}} \times \frac{\text{IRR. REQ.}}{\text{X}} = \frac{\text{AFA}}{\text{X}}$ 2. $\frac{(1.5) \text{ HP} \times 8.8 \times (0.7) \text{ EFFICIENCY}}{(173) \text{ DYN. LEVEL} + ((2.31 \times (0) \text{ PSI})) + (*)} = \frac{(9.24)}{(173)} = .05 \text{ CFS}$
THEOR. DIV. RATE3. $\frac{\text{THEOR. RATE}}{\text{X}} \times \frac{\text{DAYS IN SEASON}}{\text{X}} \times \frac{1.9835}{\text{FACTOR}} = \frac{\text{AFA}}{\text{X}}$ * = FRICTION IF KNOWN (NA)IF THE THEORETICAL VOLUME (# 3) IS GREATER THAN THE IRRIGATION
REQUIREMENT (# 1) THEN NO MEASUREMENT IS NECESSARY.MEASUREMENT REQUIRED ... | | MEASUREMENT NOT REQUIRED |X|NOTES ON SYSTEM: (IF AVAILABLE)MOTOR MAKE: FRANKLIN ELECTRIC SER# OR I.D. 282-3007-103PUMP MAKE: " " SER# OR RATING 1.5HP/270 VOLTS/3450 RPMCOMMENTS: ACTUAL MEASURED STATIC LEVEL AT 163' + 10' LOWER
FOR DYNAMIC PUMPING LEVEL ESTIMATE = 173'.

APR 13 1994

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: 55-07381
2. OWNER: SHIRLEY COX Phone: 834-2028
Address: HC 79, Box 2065, OREANA, ID 83650
3. WELL LOCATION: Twp 6S, Rge. 2W, Sec. 33, SE 1/4 SW 1/4
County OWYHEE (Provide sketch map and photo on reverse.)
4. DRILLER: HIDDLESTON DRILLING Lic. No. 35
When Drilled? FINISHED 10-17-88
5. WELL CONSTRUCTION:
Casing Diameter 6 7/8 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 298 ft. Method Drilled ROTARY / AIR
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☐ Yes ☒ No
Condition of Piping and Valving NEW
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water 163 ft. Water Temperature UNK °F
Flowing Artesian ☐ Yes ☒ No Pressure: 0 (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☐ Domestic ☐ Irrigation ☒ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

APR 13 1989

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

9. REMARKS: _____

RentHewerton Sr. WA. AGENT
Signature of Dept. Representative & Title

MAY 27, 1997
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS: SEE FILE

APR 13 1984

JAN 10 1989

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.

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

PICTURE # 1

This photo shows the P/D. Looking West, also shown is a 8000 Gallon holding tank in background. T6S,R2W, Sec. 33, SESW. Permit # 55-07381.



MAY 3 7 1993

Photo's By
RDH

APR 13 1994

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 55-7381

Date: 1-11-89

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

_____ Surface water
Y Groundwater
 Y 1. well log in file
 Y 2. drilling permit
 Y A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
 Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

N/A Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	- _____
No. of days late	_____	= _____
Priority date	_____	+ _____
NEW PRIORITY DATE	_____	= _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

To: File 55-7381

From: Groundwater Protection

Date: 1/11/89

Drilling Permit: _____ Not Applicable
 ✓ Found and in file
 _____ Not Found

Well Drillers Report:

_____ Not found, due to reported age of well
 probably not available
 ✓ Found and is in file
 _____ Not found

Follow-up

_____ Request from permit holder the well
 drillers report and/or the name of the
 well driller, *and date drilled.*
 _____ Ask permit holder when well was drilled
 and notify holder of drilling permit
 requirement if after July 01, 1987.

D K

JB.

MICROFILMED

FEB 08 1989

JAN 10 1989

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

WELL DRILLER'S REPORT

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY -- FORWARD THE WHITE COPY TO THE DEPARTMENT

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 334-7900
December 21, 1988

SHIRLEY COX
HC 89 BOX 2065
OREANA, ID 83650

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 55-07381

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

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.

MICROFILMED

JAN 06 1989

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 Rights Permits Section

GS: SC
Enclosures

MICROFILMED

JAN 06 1989

Drilling Permit No. 55-88-Z-07
Paid Water Permit No. 35-7381
Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

1. Applicant Shirley Cox
2. Address HC89, Box 2065, Oreana, ID 83650
Telephone 834-2028
☒ Well Owner ☐ Well Operator ☐ Other, specify _____
3. Proposed well location SE 1/4 SW 1/4, or Gov't lot No. _____,
Sec. 33, Twp. 6S, Rge. 2W, County Owyhee,
Lot, block and subdivision _____
4. Proposed use of well: (Check all that apply)
☐ Domestic ☒ Stockwater ☐ Monitoring
☐ Irrigation ☐ Industrial ☐ Municipal
☐ Injection ☐ Other, Specify _____
5. Well construction information:
☒ New well ☐ Deepen ☐ Replace
Proposed surface diameter 6" Maximum depth _____
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)
6. Anticipated construction start date AS SOON AS POSSIBLE
7. Well Driller (if known) Ron Hiddleston 035
Address Mtn. Home, ID
8. Applicant's signature x Shirley Cox **NOTIFIED**
Title Owner **JAN 06 1989**
Date 9-13-1988

* After other pre-requisite approvals have been obtained.

* Fee is \$10 for single family domestic. Other uses may be \$100, \$50 or \$10.

ACTION OF IDWR

(✓) Approved () Denied

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. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
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.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.

SPECIFIC CONDITIONS:

8. Use of water from this well is subject to the approval of a water permit.

Dated this 13 day of September, 1988.

Signed

Title

John S. Reed
SECTION MANAGER
GROUNDWATER PROTECTION

Received by KW Fee \$100. Date 9/13/1988

Receipt No. C002559 Construction start extension to JAN 16 1989

Extension approved by _____

MICROFILMED

The Owyhee Avalanche.

P.O. BOX 97

HOMEDALE, ID 83628

(208) 337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
)ss.
COUNTY OF OWYHEE)

I, Joe E Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now am over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of The Owyhee Avalanche, a newspaper of general circulation printed and published weekly, Wednesday of each and every week, in the City of Homedale and County of Owyhee and State of Idaho.

3. That the said The Owyhee Avalanche, a continuation of the Owyhee Chronicle and the Owyhee Nugget, has been printed and published continuously and uninterruptedly in said County during a period of seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not in a supplement

thereto, in said newspaper, in 2 (two) (consecutive)
calendar weekly issue(s) of said newspaper, in the following date(s):

Oct. 19, 1988
Oct. 26, 1988

(Signed).....

Joe E Aman

Subscribed and sworn to before me this 26th day of Oct
A.D., 1988

Olivia Aman Patrick

Notary Public in and for the State of Idaho,

residing at Homedale, Idaho.

My commission expires 10/1/91

INDEXED
FILED
OCT 31 1988
IDAHO
DEPT. OF WATER RESOURCES
WESTERN REGIONAL OFFICE
BOISE, IDAHO

NOV 3 1988

Department of Water Resources
Western Regional Office

MICROFILMED

JAN 06 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region
2735 AIRPORT WAY

Boise, Idaho 83705
(208) 334-2190

OCTOBER 12, 1988

Owyhee Avalanche
P.O. Box 97
Homedale, ID 83628

Dear Legal Dept.:

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 NOVEMBER 7, 1988.

Yours truly,

JUDY PENSE
Secretary

Encl.

UNRECORDED
JAN 06 1989

55-07381

COX, SHIRLEY
HC 89 BOX 2065
OREANA, ID 83650

Source: GROUNDWATER

Diversion Pt: SESW Sec 33 T 06S R 02W

Use: STOCKWATER (.230 CFS)

Date Filed: 9/13/1988

In: T06S R02W S33 SESW

MICROFILMED

JAN 06 1989