

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The DAILY IDAHOIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following

dates: *March 17, 24, 1983*

the same being the dates designated for the publication of said legal notice.

Ray Rosch

Subscribed and sworn to before

me this *30th* day of *March*

19 *83*

Carol Fleener

Notary Public,

residing at Moscow, Idaho

In: NWNW NENW Sec 09 T 41N R 03W
87-7089
OWNBEY, BILLY
RT. 1 BOX 96, PRINCETON, ID 83857
Source: HATTER CREEK trib. to PALOUSE RIVER
Date Filed: 03/04/1983
Diversion Pt. SENW Sec 22 T 41N R 04W
Use: IRRIGATION (0.20 CFS)
In: NWNW SWNW NESW Sec 22 T 41N R 04W FOR 10 ACRES
The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Gov't Way, Coeur d'Alene, Id. 83814 on or before APRIL 4, 1983.
KEN DUNN, Dir.

Mar. 17, 24, 1983

Use: DOMESTIC (0.03 CFS)
In: NESW Sec 23 T 40N R 05W
87-7087
GUESS, CHARLES E.
2440 MOSCOW MTN. RD., MOSCOW, ID 83843
Source: HOWARD CREEK trib. to SINKS
Date Filed: 02/14/1983
Diversion Pt. SENW Sec 23 T 40N R 05W
Use: STOCKWATER (0.01 CFS)
In: NESW Sec 23 T 40N R 05W
87-7088
HOODOO WATER AND SEWER DIST.
P.O. BOX 7, HARVARD, ID 83834
Source: GROUNDWATER
Date Filed: 03/07/1983
Diversion Pt. SWSW Sec 09 T 41N R 03W
Use: COMMERCIAL (0.10 CFS); DOMESTIC (0.20 CFS)

PUBLIC NOTICES

BECAUSE THE PEOPLE MUST KNOW

NOTICE OF APPLICATION FOR WATER RIGHTS

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

87-7086
GUESS, CHARLES E.
2440 MOSCOW MTN. RD., MOSCOW, ID 83843
Source: GROUNDWATER
Date Filed: 02/22/1983
Diversion Pt. NWSE Sec 23 T 40N R 05W

RECEIVED

APR 4 1983

Department of Water Resources
Northern District Office

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

☒ B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

☒ Field Report ☒ Quad Sheet ☐ Gov. Lot Plat ☒ Rules Check list
☐ Aerial Photo ☐ Photo PD/PU ☒ Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

☐ Correspondence (Date) _____

The well site →

☐ Other (List) _____

Contacts: _____

Remarks: _____

The reservoir →



Exam Completed By _____ Date _____

Sr. Agent Review _____ Date _____

Regional Manager Review *PKA* _____ Date _____

MICROFILMED

SEP 17 1992

5/25/90

PERMIT NUMBER

87-07088

(X) B/U Acknowledgment

This Examination Report

(X) Field Report

() Aerial Photo

Number of Diagrams 1

() Correspondence (Date) _____

ack list

The well site

() Other (List) _____

Contacts: _____

Remarks: _____

The reservoir



Exam Completed By _____

Date _____

Sr. Agent Review _____

Date _____

Regional Manager Review RSK

Date 5/25/90

RECEIVED
SEP 17 1992

PERMIT NUMBER

87-07088

T.42 N.
T.41 N.

55'

910 000
FEET

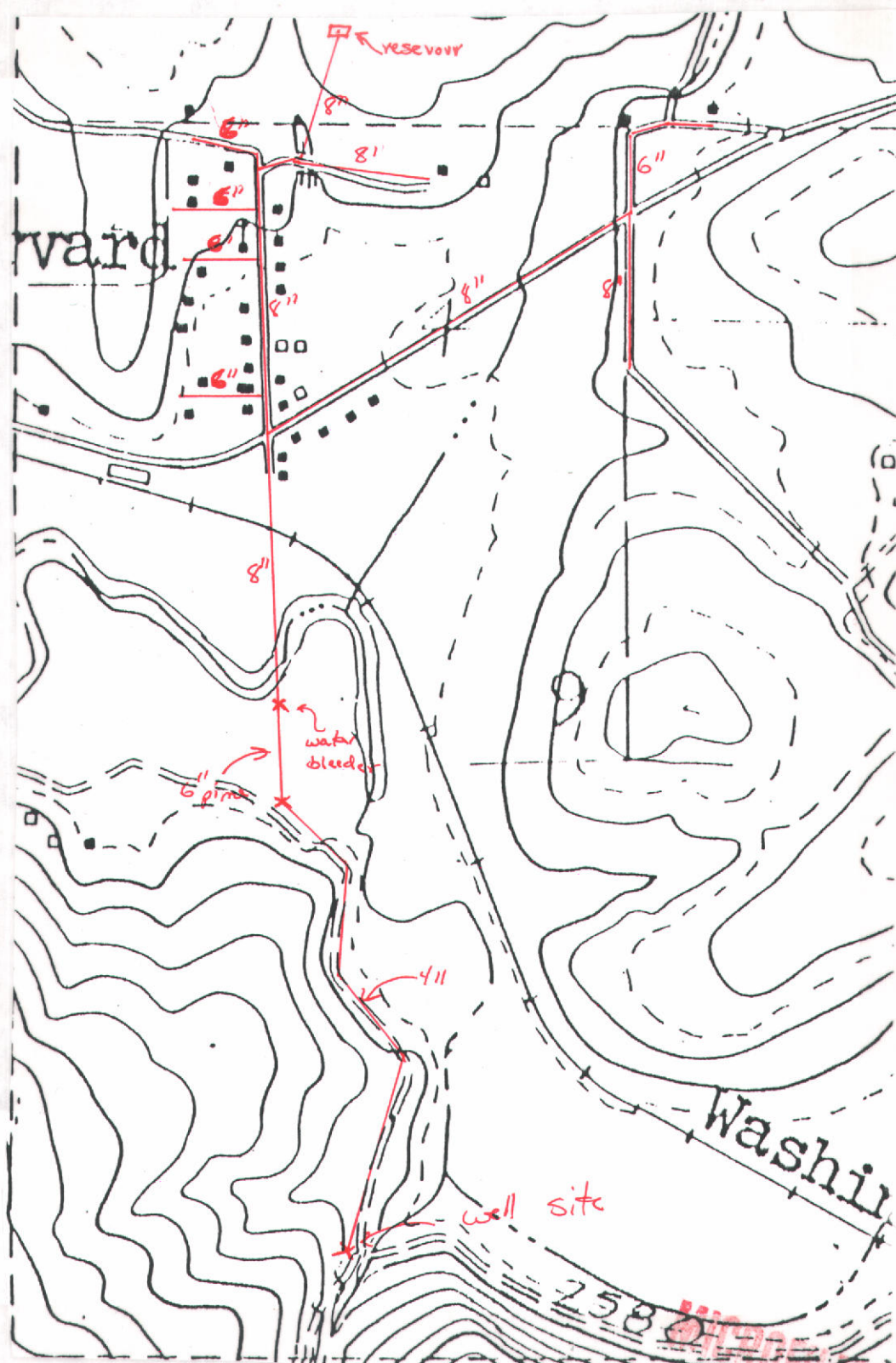
NAME: HOODOO WATER AND SEWER DIST.
POINT OF DIVERSION: T41N,R3W,SEC. 9, SWSW
PLACE OF USE: T41N,R3W,SEC.9, N2NW
SOURCE: GROUNDWATER

87-02008

MICROFILMED

SEP 17 1992

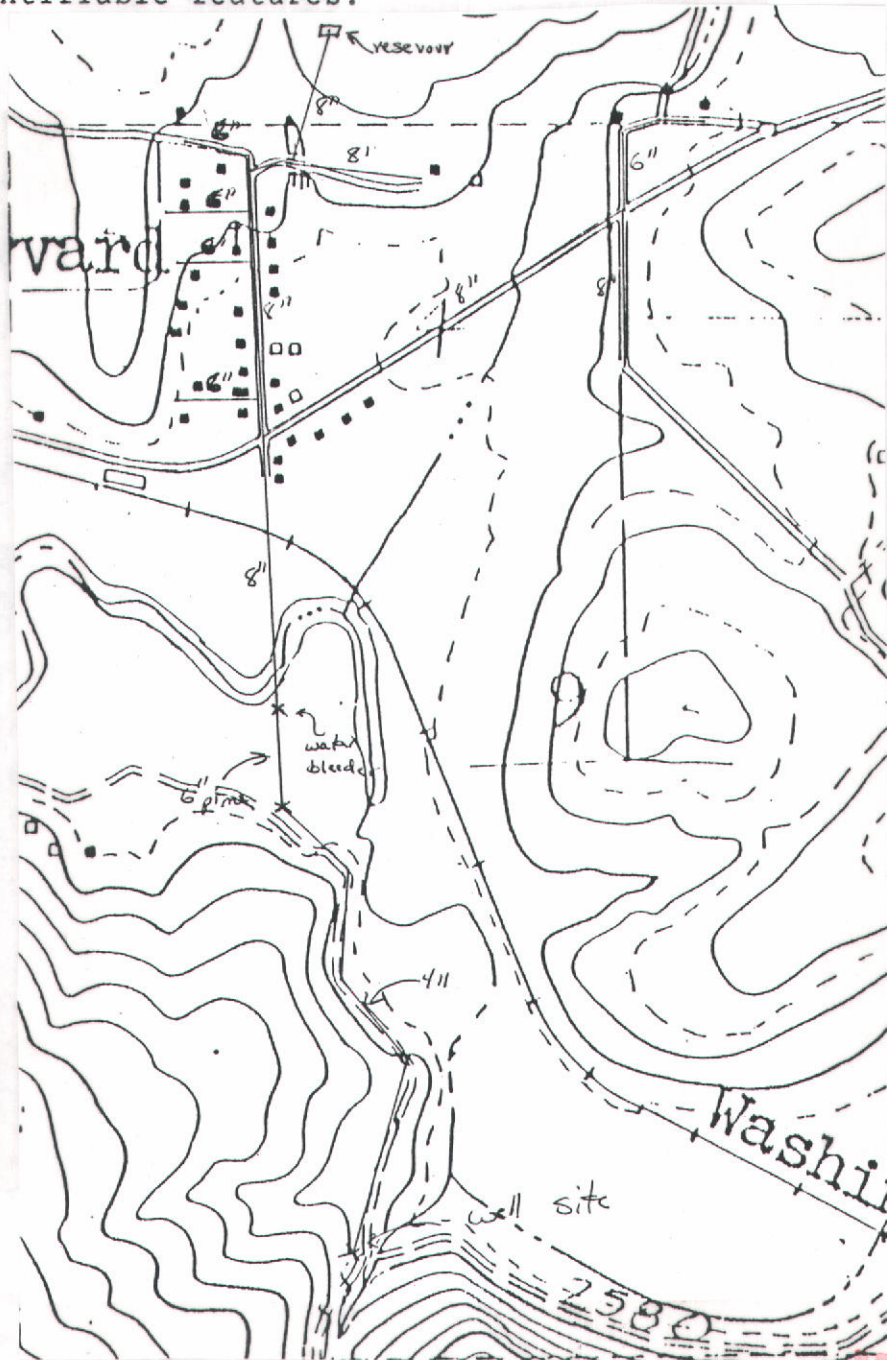
PERMIT NUMBER: 87-07000
MAP # 12
QUAD: J-5



SEP 17 1992

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.



Inspected by Zain Suhraw

Date 2/25/89

MICROFILMED

SEP 17 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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. 7/20

[illegible]

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

OCT 13 1988

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

MICROFILMED
OCT 13 1988

USE TYPEWRITER OR
BALLPOINT PEN

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.

MICROFILMED

OCT 13 1988

1. WELL OWNER Name HARVARD CITY WELL Address MOODOO WATER DISTRICT Owner's Permit No. HOLE #2	7. WATER LEVEL Static water level 10' feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Artesian closed in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ of: _____ Quality _____
--	---

2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☒ Abandoned (describe method of abandoning) CEMENT & BENTONITE SLURRY CASING PULLED	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other	
	Discharge G.P.M. 3 gpm	Pumping Level EST. AIR LIFT

3. PROPOSED USE

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

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water Yes/No
	From	To		
10	0	22	HARD TAN BROWN CLAY	X
			GRAVEL	

4. METHOD DRILLED	22	24	SANDY SILT & GR
☒ Rotary	8	24	150
☐ Air			HARD DARK BLUE SHALE
☐ Hydraulic			TYPE FORMATION
☐ Reverse rotary			
☐ Cable			
☐ Dug			
☐ Other			

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☐ Yes ☐ No

Was a packer or seal used? ☐ Yes ☐ No

Perforated? ☐ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation inches by inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☐ Yes ☐ No

Manufacturer's name

Model No.

Type _____ feet to _____ feet

Diameter _____ Slot size _____ feet to _____ feet

Diameter _____ Slot size _____ feet to _____ feet

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

Placed from _____ feet to _____ feet

Surface seal depth _____ Material used in seal: ☐ Cement grout

☐ Puddling clay

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing

Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld

☐ Cemented between strata

Describe access port _____

RECEIVED

OCT 20 1982

Department of the Interior OCT 20 1982

Washington, D.C. 20548

Office of the Director of the Bureau of Land Management

10.

Work started 7/10/82

Finished

7/12/82

5. LOCATION OF WELL

Sketch map location must agree with written location.

N

W E

S

Subdivision Name _____

Lot No. _____ Block No. _____

County **LATAH**

W $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9 T. 41 N. S. R. 3 E. ☒

11. DRILLERS CERTIFICATION

I/We certify that all minimum well standards have been complied with at the time the rig was removed.

Firm Name **SARGENT CONST. CO.** Firm No. _____

Address **S. 1616 ADAMS RD. VERADALE, WA 99037** Date _____

Signed by (Firm Official) *[Signature]* and (Operator) *[Signature]*

EXTRA COPIES NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

RECEIVED

OCT 20 1997

Department of Shipping 101-105 OCT 25 198

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Department of State Review 10

10. Work started 7/10/82 finished 7/12/82

11. DRILLERS CERTIFICATION

I/We certify that all minimum rules and regulations
complied with at the time the rig was removed.

Firm Name SARGENT CONST. Firm No. 415
CO.

Address S. 1616 ADAMS RD. Date
VERDALE, WA 99037

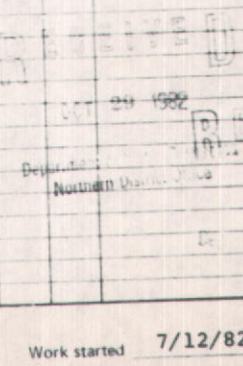
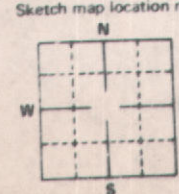
Signed by (Firm Official) [Signature]
and
(Operator) [Signature]

1/2 Sec. 9, T. 41, N. 3, R. 3 E. W.

OCT 13 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
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.

1. WELL OWNER Name <u>HARVARD CITY WELL</u> Address <u>HOODOO WATER DISTRICT</u> Owner's Permit No. <u>SOLE #3</u>	7. WATER LEVEL Static water level <u>121'</u> 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 _____																																								
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☒ Abandoned (describe method of abandoning) CEMENT & BENTONITE SLURRY CASING PULLED	8. WELL TEST DATA ☐ Pump ☐ Sailer ☐ Air ☐ Other <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Notes</th> </tr> <tr> <td>6 gpm</td> <td>EST. AIR LIFT</td> <td></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Notes	6 gpm	EST. AIR LIFT																																			
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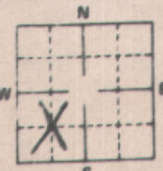
USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

OCT 13 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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_____ perforations	_____ feet	_____ feet																															
_____ perforations	_____ feet	_____ feet																															
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No _____ Block No. _____ County <u>Idaho</u> <u>W 1/2 SW 1/4 Sec. 9 T. 41 N. S. R. 3 E/W</u>	10. Work started <u>8/5/82</u> finished <u>8/9/82</u>																																
11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>SARGENT CONSTRUCTION Co</u> Firm No. <u>415</u> Address <u>51616 Adams Rd</u> Date <u>8/12/82</u> Signed by (Firm Official) <u>James L. Sargent</u> and (Operator) <u>Doug Hendricks</u>	NOT RECORDED																																

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

OCT 13 1982

April 20, 1988

HOODOO WATER AND SEWER DIST.
P.O. BOX 7
HARVARD, ID 83834

LAPSE NOTICE

RE: Permit No. 87-7088

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218a, Idaho Code, the above referenced water permit has lapsed. This office did not receive either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time. You were provided the proper forms in our proof due notice to you dated January 31, 1988.

Your permit cannot be reinstated unless you submit proof of beneficial use or submit an extension of time request showing reasonable cause for delay. Either the completed proof of beneficial use submittal (including the examination fee or a completed field examination report) or the extension request form together with the \$15 fee must be received by this Department within sixty days of the date of mailing of this lapse notice.

A proof of beneficial use form and a request for extension of time form are again enclosed for your use. 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 governmental agency or by litigation which might bring title to the water in question.

Sincerely,

L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 4-25-1988
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

Rita Fleck

OCT 13 1988

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-07088

Priority: May 29, 1983

Maximum Diversion Rate: 0.05 CFS
Maximum Diversion Volume: 32.2 AF

This is to certify, that HOODOO WATER & SEWER DISTRICT
PO BOX 1

HARVARD ID 83834 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 7, 1983; and has submitted Proof of Beneficial Use on June 23, 1988. 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>
COMMERCIAL	01/01 to 12/31	0.05 CFS	3.4 AF
DOMESTIC	01/01 to 12/31	0.05 CFS	28.8 AF
	Totals	0.05 CFS	32.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 9, Township 41N, Range 03W
LATAH County

PLACE OF USE: COMMERCIAL
TWN RGE SEC

41N 03W 9 NWNW

PLACE OF USE: DOMESTIC
TWN RGE SEC

41N 03W 9 NENW NWNW

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. The issuance of this right in no way grants any right-of-way or easement across the land of another.

MICROFILMED

SEP 17 1982

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-07088

CONDITIONS/REMARKS:

6. Commercial use is for a restaurant and a store.
7. Domestic use is for 24 homes.

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 14TH
day of SEPTEMBER, 1992.

Acting for R. Keith Higginson, Director

RECORDED

SEP 17 1992

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 87-7088 IN THE)

NAME OF HOO DOO WATER AND SEWER)

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, 1988; 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 use; and,

WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on June 23, 1988;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 87-7088 be REINSTATED and the priority advanced to May 29, 1983.

Dated this 23 day of September, 1988.


L. GLEN SAXTON
Chief, Operations Bureau

RECEIVED

OCT 13 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT **APPROVED**

To appropriate the public waters of the State of Idaho

1. Name of applicant Hoodoo Water & Sewer District Phone 208/875-0784

Post office address P.O. Box 7, Harvard, Idaho 83834

2. Source of water supply Ground water which is a tributary of N/A

3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 9 Township 41N

Range 3W B.M. Latah County, additional points of diversion if any:

N/A

4. Water will be used for the following purposes:

~~17-acre-feet/annum~~

Amount for ~~Municipal~~ purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)

* Amount 0.20 cfs for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.10 for Commercial 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:

* a. 0.20 cubic feet per second and/or b. 17 acre-feet per annum.

6. Proposed diverting works:

* a. Description of ditches, flumes, pumps, headgates, etc. N/A Well, pump and pipeline

b. Height of storage dam N/A feet, active reservoir capacity N/A acre-feet; total reservoir capacity N/A acre-feet, materials used in storage dam: N/A

Period of year when water will be diverted to storage N/A to N/A inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 6 inches; proposed depth of well is 81 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial

* use is 1 5 years (minimum 1 year - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: NW &

(1) Give the place of use of water: NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 9 Township 41N

Range 3W B.M.

(2) Amount of power to be generated: N/A horsepower under N/A feet of head.

(3) List number of each kind of livestock to be watered N/A

(4) Name of municipality to be served Harvard, Idaho, or number of families to be supplied with domestic water 32 NWNW - 22
NENW - 10

(5) If water is to be used for other purposes describe: Potable water supply for the residents of the Hoodoo Water and Sewer District in Harvard, Idaho.

* Also, tavern, cafe and store.

* per LB's telcon 3/8/83 with Robert Larson.

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated _____

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

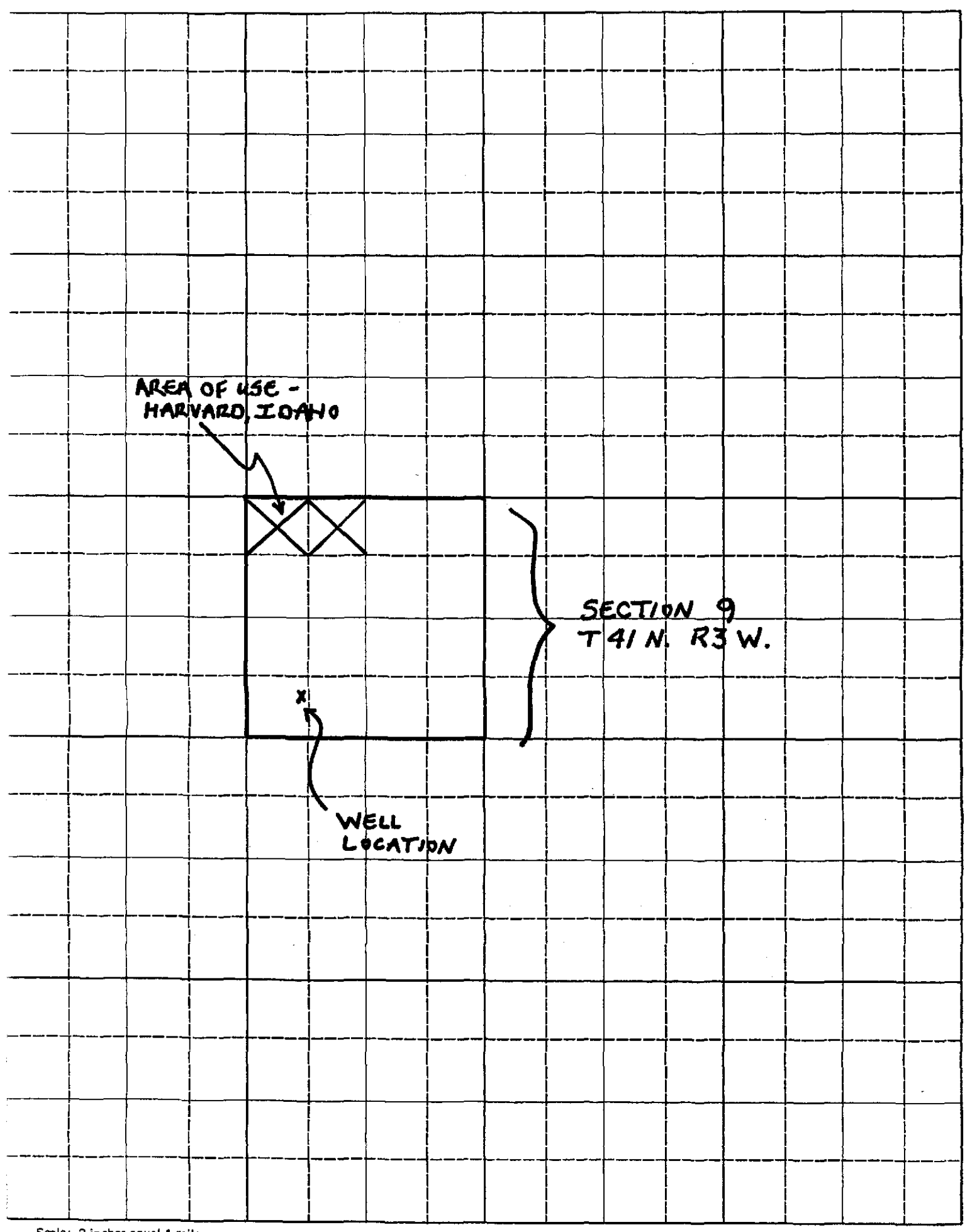
9. a. Who owns the property at the point of diversion Hoodoo Water and Sewer District

b. Who owns the land to be irrigated or place of use residents of Harvard, Idaho

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

10. Remarks Water supply is for municipal consumption and fire protection for the residents of Harvard, Idaho. There are a total of 80 people residing in Harvard to be supplied by 32 residential services; 2 business services; and 1 service each for the Post Office and Community Hall.

11. 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.

Hoodoo Water & Sewer Dist.
Robert G. Larsen (Chairman)
(Applicant)

RECEIVED

Proposed Priority 3/7/1983

Received by pm Date 3/7/83 Time 11:35 AM
Preliminary check by AB Fee \$ 3000
Receipted by AB pm Date 3/8/83 (24955)
Publication prepared by pm Date 3/9/83
Published in Daily Idahoian
Publication dates 3/17-24/83
Publication approved pm Date 4/11/83
Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by ASA RC

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. 87-7088, 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 88.
- 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. 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.
The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 21st day of April, 1983.

A. Glen Saxton
Chief, Operations Bureau

MICROFILMED

Affidavit of Publication

STATE OF IDAHO
County of Latah

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The DAILY IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following

dates: *March 17, 24, 1983*

the same being the dates designated for the publication of said legal notice.

Subscribed and sworn to before
me this *30th* day of *March*

19 *83*

Carol Fleener

Notary Public,

residing at Moscow, Idaho

In: NWNW NE1/4 Sec 09 T 41N R 03W
87-7088

OWNBEY, BILLY

RT. 1 BOX 96, PRINCETON, ID 83857
Source: HATTER CREEK trib. to
PALOUSE RIVER

Date Filed: 03/04/1983

Diversion Pt. SENW Sec 23 T 41N R 04W

Use: IRRIGATION (0.20 CFS)

In: NWNW SW1/4 Sec 23 T 41N R

04W FOR 10 ACRES

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
4055 Gov't Way, Coeur d'Alene, Id. 83814
on or before APRIL 4, 1983.

KEN DUNN, Dir.

Mar. 17, 24, 1983

Use: DOMESTIC (0.08 CFS)

In: NESW Sec 23 T 40N R 05W

87-7087

GUESS, CHARLES E.

2440 MOSCOW MTN. RD., MOSCOW, ID

83843

Source: HOWARD CREEK trib. to SINKS

Date Filed: 02/14/1983

Diversion Pt. SENW Sec 23 T 40N R 05W

Use: STOCKWATER (0.01 CFS)

In: NESW Sec 23 T 40N R 05W

87-7088

HOODOO WATER AND SEWER DIST.

P.O. BOX 7, HARVARD, ID 83834

Source: GROUNDWATER

Date Filed: 03/07/1983

Diversion Pt. SW1/4 Sec 09 T 41N R 03W

Use: COMMERCIAL (0.10 CFS);

DOMESTIC (0.20 CFS)

PUBLIC NOTICES

CECILIE RE BEYER, M.D.

NOTICE OF APPLICATION

FOR WATER RIGHTS

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

87-7088

GUESS, CHARLES E.

2440 MOSCOW MTN. RD., MOSCOW, ID

83843

Source: GROUNDWATER

Date Filed: 02/22/1983

Diversion Pt. NW1/4 Sec 23 T 40N R

05W

RECEIVED

APR 4 1983

Department of Water Resources
Northern District Office

McDonnell

September 15, 1992

HOODOO WATER & SEWER DISTRICT
PO BOX 1
HARVARD ID 83834

RE: WATER RIGHT NO. 87-07088

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED
SEP 17 1992

June 5, 1992

HOODOO WATER & SEWER DISTRICT
PO BOX 1
HARVARD ID 83834

RE: WATER RIGHT NO. 87-07088

Dear Water Right Holder(s):

We 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, we have not received this amendment. If we do not receive the amendment within fifteen (15) days, we will issue a Water Right License which reduces the amount that could have been allowable to you. Enclosed for your convenience is another amendment form in the event the first one was misplaced.

If you have any questions, please contact us.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

SEP 17 1992

May 12, 1992

HOODOO WATER & SEWER DISTRICT
PO BOX 1
HARVARD ID 83834

RE: WATER RIGHT NO. 87-07088

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. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:cz

Enclosure

SEP 17 1992

MEMORANDUM

TO: File 87-7088
FROM: Sharla
DATE: February 20, 1991
RE: Volume Calculations

The examiner recommends the addition of irrigation use to the license. The domestic component will cover the irrigation portion of .25 acres X 32 units. The volume has been calculated as follows:

32 units X 1.2 = 38.4 AF
Commercial - restaurant: 100 patrons x 25 gpd = 2500 gpd
store: 500 gpd
TOTAL: 3000 gpd x 365 days =
1,095,000 gallons/325850 = 3.4 AF

TOTAL AF: 41.8

MINORIFIED

SEP 17 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

☒ B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

☒ Field Report ☒ Quad Sheet ☐ Gov. Lot Plat ☒ Rules Check list
☐ Aerial Photo ☐ Photo PD/PU ☒ Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

☐ Correspondence (Date) _____

The well site

☐ Other (List) _____

Contacts: _____

Remarks: _____

The reservoir



Exam Completed By _____ Date _____
Sr. Agent Review _____ Date _____
Regional Manager Review *PKA* _____ Date *5/25/90* **SEP 17 1992**

PERMIT NUMBER

87-07088

(☒) B/U Acknowledgment

This Examination Report

(☒) Field Report

() Aerial Photo

Number of Diagrams 1

872638 18000 100000

ack list

() Correspondence (Date) _____

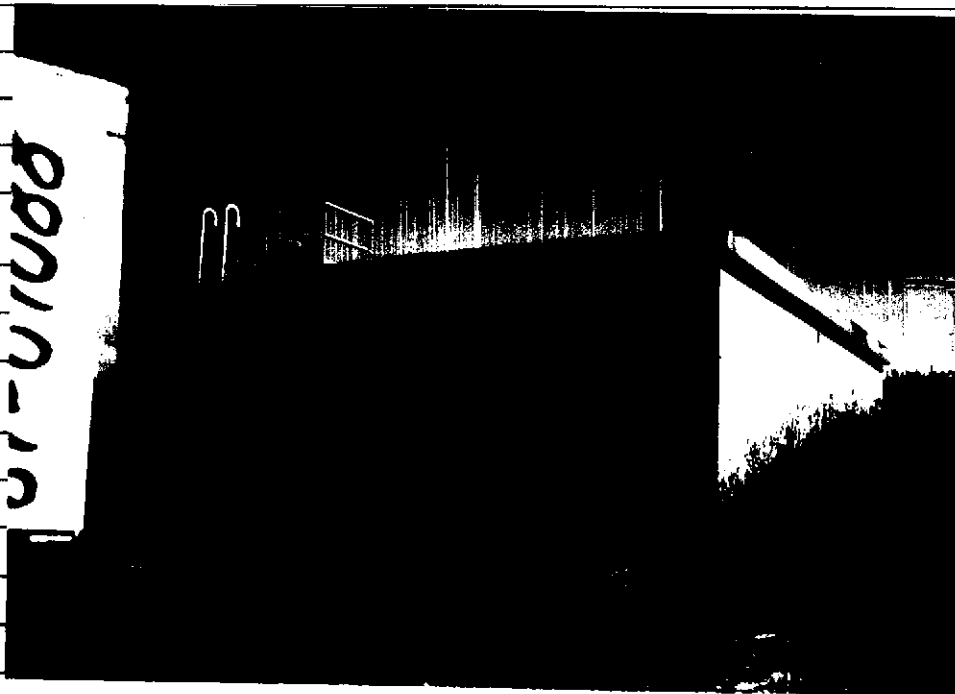
The well site

() Other (List) _____

Contacts: _____

Remarks: _____

The reservoir



Exam Completed By _____

Date _____

Sr. Agent Review _____

Date _____

Regional Manager Review RJA

Date 5/25/90

SEP 17 1992

PERMIT NUMBER

87-07088

RECEIVED
JUN 27 1990

Form 219
6/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Hoodoo Water and Sewer District Permit No. 87-7088
Current Address: P.O. Box 1 Harvard Id 83834 Phone No. 875-0784
2. Accompanied by: Norman Bateson EXAM. DATE: 7/18/89
Address: P.O. Box 112 Harvard Id 83834 Phone No. 875-0406
Relationship to Permit Holder: superintendent
3. Source: groundwater tributary to —

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" = N/A

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

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SEP 17 1992

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

Well 5000 ft south of town pumps water to town via a 2" line and then through town via 8" line with 6500 gal storage tank, 6" and 8" sides supply homes with domestic water. 32

☐ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Submersible	1 hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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

5. Point(s) of Diversion:

[illegible]

Indicate Method of Determination.

Jaw

6. Place(s) of Use:

[illegible]

Do not use this space

1992 7 1 25

RESEARCH

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:

Average lawn and garden size from 5 sampled homes was $\frac{1}{4}$ acre

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

meter reading 2 gal/min

.0445 cfs

2. Alternate Method for Checking Purposes:

$$Q = \frac{8.8(1)(.7)}{2.3(50) + 26} = .0436 \text{ cfs}$$

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 Amps x .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$\frac{1}{4}(32) = 8 \text{ acres}$$

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 24 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 24.3 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 24 \text{ afa}$$

2. Volume Calculations for Other Uses:

$$\text{Domestic } 32 \text{ homes } 32(.6) = 19.2 \text{ afa}$$

Total afa (everything)

$$(.05)(365)(1.9835) = 36.2 \text{ afa}$$

$$\text{Commercial Restaurant} - (100)(10)(365)(\frac{1}{7.48})(\frac{1}{43560}) = 1.1 \text{ afa}$$

$$\text{STORE } (400 \text{ gal})(365 \text{ days})(\frac{1}{7.48})(\frac{1}{43560}) = 0.45 \text{ afa}$$

1.6 afa

SEP 17 1997

H. REMARKS AND OVERLAP REVIEW ANALYSIS

IRRIGATION IS FOR LAWNS & GARDENS - SINCE BECAUSE THE APPROPRIATE INTENTION OF THE U.S. DIST. WAS FOR THIS USE
 NO EXPANSION IS INVOLVED BY ADDING IRRIGATION. *JK*

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	8/15	11/15	0.05 cfs	24 afa
Domestic	1/1	12/31	0.05 cfs	19.2 afa
Commercial	1/1	12/31	0.05 cfs	1.6 afa
Totals:			0.05 cfs	36.2 afa

2. Recommended Amendments

- ☐ Change P.D. as reflected above
- ☒ Add P.D. as reflected above
- ☐ Change P.U. as reflected above
- ☒ Add P.U. as reflected above

J. AUTHENTICATION

Field Examiner's Name Louis Sukoraty
 Signature *Louis Sukoraty*
 Certification Date 2/17/89
 Field Report Preparation Date 2/20/89

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



SEP 17 1989
 MICROFILM

T.42 N.
T.41 N.

55'

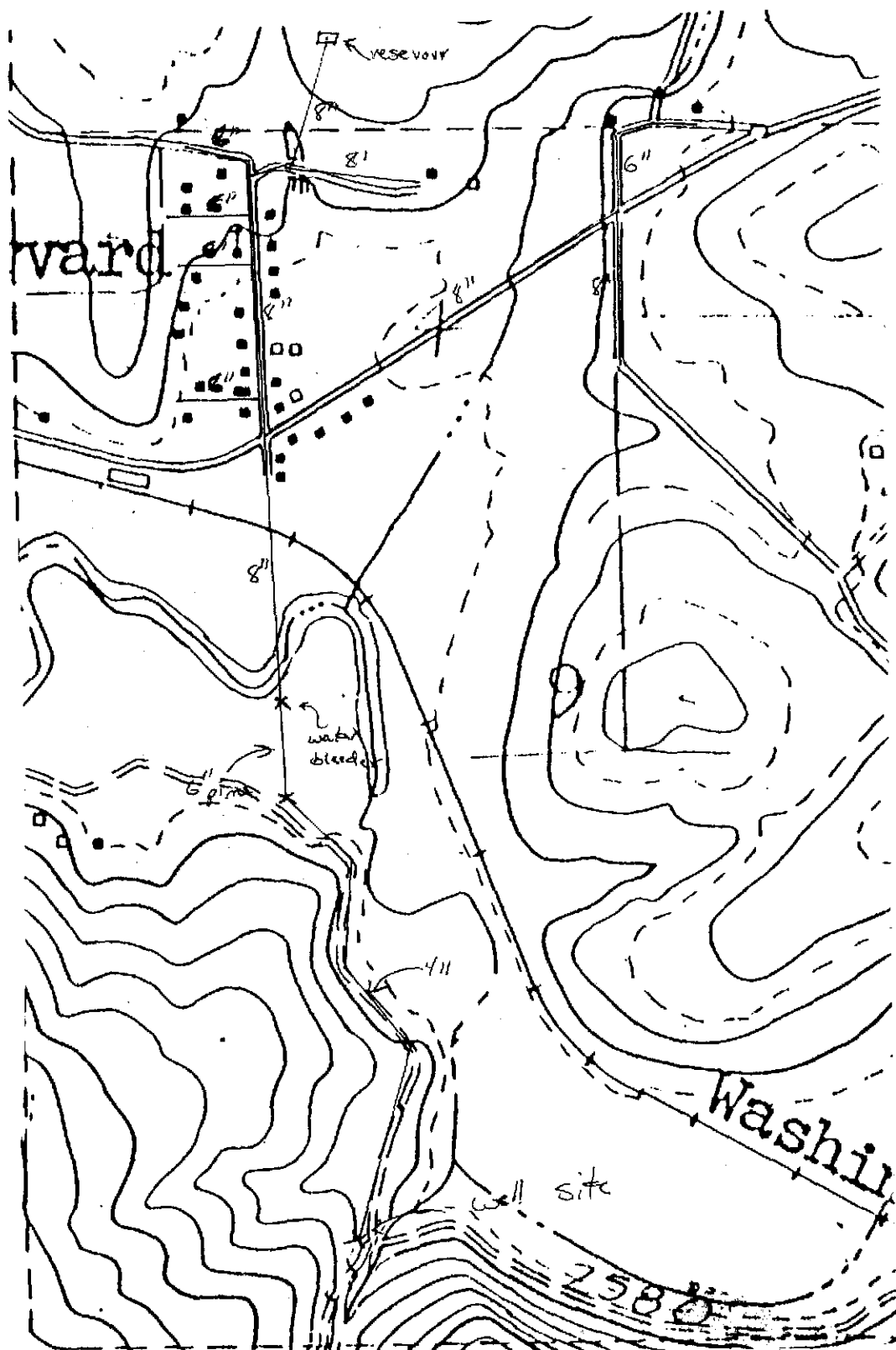
910 000
FEET

NAME: HOODOO WATER AND SEWER DIST.
POINT OF DIVERSION: T41N,R3W,SEC. 9, SWSW
PLACE OF USE: T41N,R3W,SEC.9, N2NW
SOURCE: GROUNDWATER

PERMIT NUMBER: 87-07000
MAP # 12
QUAD: J-5

87-02008

SEP 17 1962



SEP 17 1992

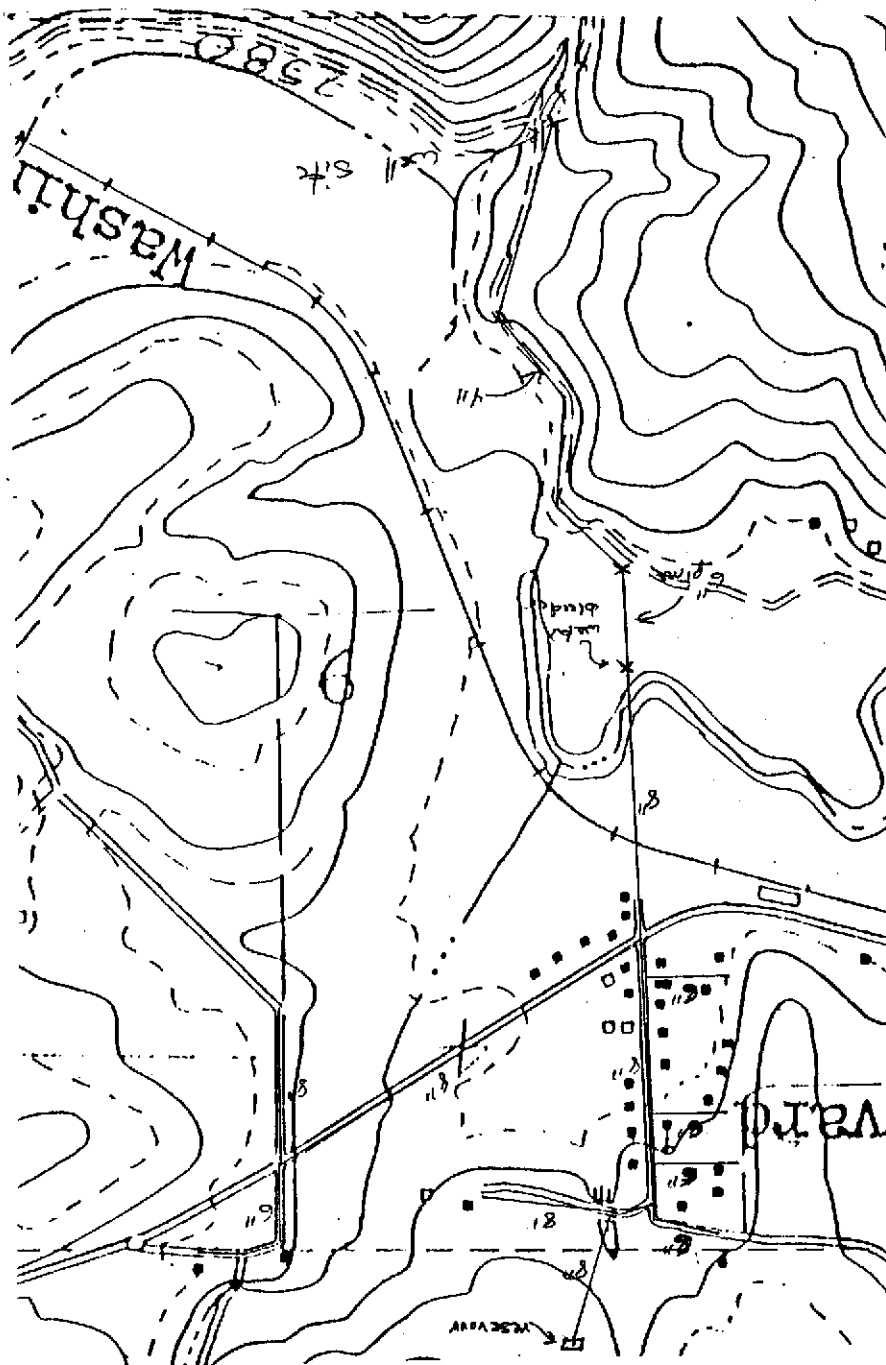
State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 41N, Rge. 3W,
Sec. 9, Qtr./Qtr. SWSW or Lot _____
2. Owner Hoodoo Water and Sewer District
Address Po Box 1, City Harvard, State ID
3. Approx. date of well construction 1982
Well Driller Sarbut + Conky Co.
4. Casing: Diameter 6" Condition good
5. Casing length above land surface 1'+
6. Well depth (ft) 81' Flowing no Temp. —
Access port —
7. Condition of piping and valving good
8. Evidence of well seal no
9. Shut in pressure or static water level 26'
10. Evidence of leakage around the casing no
11. Does well need repair no
12. Comments NONE

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.



Inspected by *Sam Jones*

Date 7/25/89

SEP 17 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

October 17, 1988

RECEIVED
OCT 20 1988

Hoodoo Water & Sewer Dist.
Box 1
Harvard, Id. 83834

Department of Water Resources

Re: 87-7088

Dear Permitholder:

We acknowledge receipt of your statement of completion of water development use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination; however, the examiner will try to contact you at the time he makes the examination so that you may show him the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

Also, enclosed is an Order of Reinstatement for your records.

If you have any questions concerning the field examination, please contact this office. Please be sure to use the above-referenced permit number in all future correspondence concerning this examination.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

TDK/pms

RECEIVED
SEP 17 1992



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 87-7088
Name(s) of Permit Holder(s): Woodrow Senior & Water
Post Office Address: Harward Idaho 83834
Tel: 875-0784

- ☐ I hereby certify that construction of diversion works for the above referenced permit began on 3-1-83 (date). 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*:

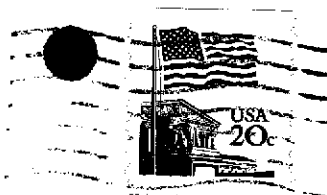
*Note: A financing difficulty is
not an acceptable reason.

Date

Woodrow Senior
Signature of Permit Holder

Robert A. Senior

Carol Ann Senter
David, Idaho
1983



MICROFILMED

SEP 17 1992



**IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720**

RECEIVED

JUN 22 1993

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 87-7088

Date: 9/21/88

General Considerations:

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

Source of Water:

Y Surface water
Y Groundwater
Y 1. well log in file
N/A 2. drilling permit
_____ 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?
N 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?
Y Waiver or modification of measuring device requested

Remarks:

Proof acceptable
Reinstate

X Priority Calculation:
Date proof received June 23, '88 174
Date proof due April 1, '88 - 91
No. of days late = 83
Priority date March 7, '83 + 66
NEW PRIORITY DATE May 29, '83 = 149

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

JUN 23 1988

For Office Use Only
Fee Received \$50.00
Date 6/23/88
Receipt # 0001560
Receipt by CP
Reviewed by GS
Sent to region

STATE OF IDAHO

Department of Water Resources

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. 87-7088

Name(s) of Permit Holder: HOO DOO Water + Sewer -

Post Office Address: Box 1 Harvard Idaho 83834 -

Telephone No. 875-1507

Source of Water: under ground well -

Extent of Use:

Domestic 32 (number of households) Stockwater none (number and type of stock)

Irrigation none (acres) Other/Remark I am sorry for

The delay I am new at doing the books and Did not know what this was for -

Total rate and/or volume for which proof is submitted 00.2 cfs - 0-4 acre-feet

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

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

Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

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

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

Normene Bateson
(Name) (Telephone Number)

Harvard Idaho 83834
(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

OCT 13 1988

June 17 88
Date

Chris Rasmussen - Secretary
Signature of Permit Holder (and title, if appropriate)

To: File 87/ 7088

From: Groundwater Protection

Date: 7/19/88

Drilling Permit: X Not Applicable
 Found and in file
 Not Found

Well Drillers Report:

 Not found, due to reported age of well
X 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.
 Ask permit holder when well was drilled
and notify holder of drilling permit
requirement if after July 11, 1987.

*Several logs, Several wells.
Field person should verify log
v.s. wells.*

NOT FILMED

OCT 18 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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.

1. WELL OWNER Name: VERADALE CITY WELL Address: 80000 WATER DISTRICT Owner's Permit No: MOLE 05	7. WATER LEVEL Static water level: 30' feet below land surface Flowing: ☐ Yes ☒ No GPM flow: _____ Pressure (feet) in pressure: _____ PSI Temperature: _____ °F Valve: ☐ Cap ☐ Plug Quality: _____																															
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Abandoned ☒ Abandoned (describe method of abandonment) CAP WELDED TO TOP OF CASING	8. WELL TEST DATA Pump: _____ Sucker: _____ Air: ☒ Other: ☐ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge GPM</th> <th>Pumping Head</th> <th>Hours Pumped</th> </tr> <tr> <td>6 GPM</td> <td>AIR EST.</td> <td></td> </tr> </table>	Discharge GPM	Pumping Head	Hours Pumped	6 GPM	AIR EST.																										
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3. PROPOSED USE Domestic: ☐ Irrigation: ☐ Test: ☐ Municipal: ☐ Industrial: ☐ Stock: ☐ Water Check: ☐ Other: ☐ (specify in detail)	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Depth</th> <th>Material</th> <th>Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yield</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0</td> <td>8</td> <td>BROWN CLAY</td> <td></td> </tr> <tr> <td></td> <td>8</td> <td>22</td> <td>BROWN CLAY BOULDERS</td> <td></td> </tr> <tr> <td></td> <td>22</td> <td>52</td> <td>LOAMY SILT & BROWN CLAY</td> <td></td> </tr> <tr> <td></td> <td>52</td> <td>60</td> <td>BLUE CLAY HARD PAN</td> <td></td> </tr> <tr> <td></td> <td>66</td> <td>505</td> <td>HARD BLUE SHALE</td> <td></td> </tr> </tbody> </table>	Depth	Material	Water	From	To	Yield	10	0	8	BROWN CLAY			8	22	BROWN CLAY BOULDERS			22	52	LOAMY SILT & BROWN CLAY			52	60	BLUE CLAY HARD PAN			66	505	HARD BLUE SHALE	
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse Rotary ☐ Cable ☐ Aug ☐ Other	10. RECEIVED Work started: 8/2/82 Finished: 8/5/82																															
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other Thickness: 256 inches Diameter: 6 inches From: 1 foot To: 66 feet Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation: _____ inches by _____ inches Number of perforations: _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer's name: _____ Model No: _____ Type: _____ Shot size: _____ Set from: _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel: _____ feet to _____ feet Placed from: _____ feet to _____ feet Surface seal depth: 22' Material used in seal: ☐ Cement grout ☒ Pudding clay Sealing procedure used: ☐ Sherry pit ☒ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld Describe joint part: _____																																
6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name: _____ Lot No: _____ Block No: _____ County: LATAH U.S. & S.W. 1/4 Sec. 9, T. 41, R. 3, E. 2	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name: SARGENT CONST. CO. Firm No: 413 Address: 1616 ADAMS RD. VERADALE, WA 98037 Signed by (Firm Official): <i>[Signature]</i> and (Operator): <i>[Signature]</i>																															

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHOLE SET TO THE DEPARTMENT

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.

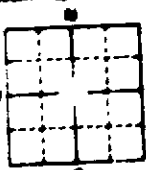
[illegible]

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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.

1. WELL OWNER Name: HARVARD CITY WELL Address: BOODOO WATER DISTRICT Owner: MOLE #1	7. WATER LEVEL Static water level: 13' feet below land surface Pumping: Yes ☐ No ☐ G.P.M. flow: _____ Artesian (flowed in pressure): Yes ☐ No ☐ P.S.I.: _____ Control: Valve ☐ Cap ☐ Plug ☐ Temperature: _____ OF Quality: _____																																									
2. NATURE OF WORK ☐ New ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandonment) CEMENT & BENTONITE SLURRY CASING PILE	8. WELL TEST DATA Pump: _____ Air _____ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td>4 gpm</td> <td>EST. AIR LIFT</td> <td></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	4 gpm	EST. AIR LIFT																																				
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

Form 700-1
1-78

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 40 days after the completion or abandonment of the well.

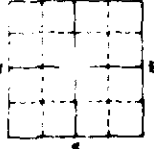
USE PREVIOUS EDITIONS
CALIFORNIA

1. WELL OWNER Name: HARVARD CITY WELL Address: 100000 WATER DISTRICT Hole #2		7. WATER LEVEL Static water level: 10' feet below land surface Pumping level: Yes ☐ No ☐ G.P.M. flow: _____ Pressure: _____ P.S.I. Valve: ☐ Cap ☐ Plug ☐ Quality: _____																									
2. NATURE OF WORK ☒ New well ☒ Alteration ☐ Abandonment CEMENT & BENTONITE SLURRY CASING PULLED		8. WELL TEST DATA Pumping level: _____ EST. AIR LIFT: _____ 3 gpm																									
3. PROPOSED USE Domestic ☐ Industrial ☐ Irrigation ☒ Other ☐ Stock ☐ Water ☐ Other ☐		9. LITHOLOGIC LOG <table border="1"><thead><tr><th>Hole</th><th>Depth</th><th>Material</th><th>Water</th></tr><tr><th>Down</th><th>From</th><th>To</th><th>Yes No</th></tr></thead><tbody><tr><td>10</td><td>0</td><td>22</td><td>HARD PAN BROWN CLAY</td><td>X</td></tr><tr><td></td><td>22</td><td>24</td><td>SANDY SILT & GRAVEL</td><td>X</td></tr><tr><td>8</td><td>24</td><td>150</td><td>HARD DARK BLUE SHALE TYPE FORMATION</td><td></td></tr></tbody></table>		Hole	Depth	Material	Water	Down	From	To	Yes No	10	0	22	HARD PAN BROWN CLAY	X		22	24	SANDY SILT & GRAVEL	X	8	24	150	HARD DARK BLUE SHALE TYPE FORMATION		
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		11. DRILLERS CERTIFICATION I We certify that all work complied with at the time Firm Name SARGENT CONST. Firm No. 415 CO. Address 8. 1616 ADAMS RD. Date VERADALE, CA 90037 Signed by (Firm Official) [Signature] and (Operator) [Signature]																									

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

DEPARTMENT OF WELL DRILLING

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

1. WELL OWNER Name: HARVARD CITY WELL Address: HOODOO WATER DISTRICT Owner: HOLE #3		7. WATER LEVEL Static water level: 121' feet below land surface. Flowing? ☐ Yes ☒ No Artesian pressure: ☐ Yes ☒ No Controlled pressure: ☐ Yes ☒ No Temperature:																																		
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Stopped ☒ Abandoned (describe method of abandonment) CEMENT & BENTONITE SLURRY CASING PULLED		8. WELL TEST Pump: ☐ ☒ Other																																		
3. PROPOSED USE Domestic ☐ Irrigation ☐ Test ☒ Municipal Industrial ☐ Stock ☐ Other ☐ Other (specify type)		9. LITHOLOGIC LOG <table border="1"> <thead> <tr> <th>Hole</th> <th>Depth</th> <th>Material</th> <th>Water</th> </tr> <tr> <th>From</th> <th>To</th> <th></th> <th>Yes No</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0</td> <td>10</td> <td>HARD PAN BLACK CLAY</td> <td></td> </tr> <tr> <td></td> <td>10</td> <td>30</td> <td>HARD PAN YELLOW CLAY</td> <td></td> </tr> <tr> <td>8</td> <td>30</td> <td>172</td> <td>BLUE CLAY</td> <td></td> </tr> <tr> <td></td> <td>172</td> <td>188</td> <td>TIGHT SAND & GRAVEL</td> <td>X</td> </tr> <tr> <td>6"</td> <td>188</td> <td>590</td> <td>BLUE SHALE HARD</td> <td></td> </tr> </tbody> </table>		Hole	Depth	Material	Water	From	To		Yes No	10	0	10	HARD PAN BLACK CLAY			10	30	HARD PAN YELLOW CLAY		8	30	172	BLUE CLAY			172	188	TIGHT SAND & GRAVEL	X	6"	188	590	BLUE SHALE HARD	
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5. WELL CONSTRUCTION Casing type: ☐ Steel ☐ Concrete ☐ Other Diameter: _____ inches Thickness: _____ inches Weight: _____ lbs/ft Was casing shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation: _____ inches by _____ inches Number of perforations: _____ From _____ feet to _____ feet Casing screen installed? ☐ Yes ☒ No Manufacturer's name: _____ Model No: _____ Type: _____ Slot size: _____ Set from _____ feet to _____ feet Diameter: _____ Slot size: _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel: _____ Packed from _____ feet to _____ feet Surface seal depth: _____ Material used in seal: _____ Cement grout Sealing procedure used: _____ Slurry pit _____ Temp. surface casing Method of joining casing: _____ Threaded _____ Welded _____ Solvent _____ Cemented between strata																																				
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11. DRILLERS CERTIFICATION I We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name SARGENT CONST. Firm No. 415 Address 8. 1616 ADAMS RD VERMILION, LA 70564 Signed by (Print Name) _____																																				

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD WITH REPORT

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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.

1. WELL OWNER

NAME: SHILOH CITY WELL

7. WATER LEVEL

Static water level 1 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 _____

2. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
250 inches	6 inches	1 feet	65 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

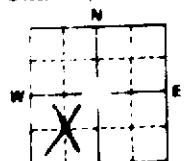
Well screen installed? ☒ Yes ☐ No
Manufacturer's name **Johnson**
Type **Stainless Steel** Model No. _____
Diameter **5"** Slot size **80** Set from **77** feet to **73** feet
Diameter **5"** Slot size **50** Set from **73** feet to **68** feet
Gravel packed? ☐ Yes ☒ No Size of gravel **1/4"**
Placed from **82** feet to **18** feet
Surface seal depth **18'** Material used in seal _____ Cement grout _____

Sealing procedure used ☐ Slurry pit ☒ Temp. surface casing
Overbore to seal depth _____
Method of joining casing ☐ Threaded ☒ Welded ☐ Solvent
Weld _____

Describe access port **Top - Well Seal**

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____

Block No. _____

County **T. 4 N.**

W 1/2 SW 1/4 Sec. 9 T. 4 N. R. 3 E/W

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name **SHILOH CITY WELL** Firm No. **415**

Address **516 E. Adams Rd.** Date **8/9/82**

Signed by (Firm Official) **Donna L. Lusk**

and (Operator) **Erny R. Lusk**

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 20, 1988

HOODOO WATER AND SEWER DIST.
P.O. BOX 7
HARVARD, ID 83834

LAPSE NOTICE

RE: Permit No. 87-7088

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218a, Idaho Code, the above referenced water permit has lapsed. This office did not receive either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time. You were provided the proper forms in our proof due notice to you dated January 31, 1988.

Your permit cannot be reinstated unless you submit proof of beneficial use or submit an extension of time request showing reasonable cause for delay. Either the completed proof of beneficial use submittal (including the examination fee or a completed field examination report) or the extension request form together with the \$15 fee must be received by this Department within sixty days of the date of mailing of this lapse notice.

A proof of beneficial use form and a request for extension of time form are again enclosed for your use. 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 governmental agency or by litigation which might bring title to the water in question.

Sincerely,

L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

CERTIFICATION OF MAILING

First-class mail was used for the mailing of this document was
certified by the United States mail,
and was deposited in the
mailing box of the United States mail.

Rita Hesk
Hesk

OCT 13 1988

138287
CERTIFIED MAIL
January 31, 1988

HOODOO WATER AND SEWER DIST.
P.O. BOX 7
HARVARD, ID 83834

PROOF DUE NOTICE

RE: Permit No. 87-7088

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, 1988. (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 completed 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, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

RECEIVED

OCT 13 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

HODDOD WATER AND SEWER DIST.
P.O. BOX 7
HARVARD, ID 83834

MAY 10, 1983

RE: PERMIT NO. 87-7088

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.

THE 1982 IDAHO LEGISLATURE ADDED A 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.

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

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: XB

APPLICATION NUMBER: 87-7088

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ 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.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by:

Date: 3/14/83

PROCESSING:

- ☐ Yes ☐ No
☐ Yes ☐ No
☒ Yes ☐ No*
☐ Yes ☒ No

Platted by: _____ Map No. _____

Other rights on same place of use. _____

In form for advertising. _____

Final date for protests: 4/4/83 ✓

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4/4/83 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ 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? _____
3/7/83 Date of priority recommended.
✓ Special conditions of approval or cover letter. _____

By:

Date: 4/11/83

STATE OFFICE REVIEW:

- ☐ See attached sheet for more information.

By:

Date: 4/18/83

RECEIVED

APR 15 1983

Department of Water Resources

MICROFILMED

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
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IDAHO STREAM CODE INDEX

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
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IDAHO STREAM CODE INDEX

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
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IDAHO STREAM CODE INDEX

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
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IDAHO STREAM CODE INDEX

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-------	-----	-----	-----	--------------	---------------	-------

IDAHO STREAM CODE INDEX

HOODOO WATER AND SEWER DIST.

P.O. BOX 7, HARVARD, ID 83834

Source: GROUNDWATER

Date Filed: 03/07/1983

Diversion Pt: SWSW Sec 09 T 41N R 03M

Use: COMMERCIAL	(0.10 CFS)
DOMESTIC	(0.20 CFS)

In: NWNW NENW Sec 09 T 41N R 03M

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION

John V. Evans
Governor

A. Kenneth Dunn
~~XXXXXXXXXX~~
Director

Suite No. 1
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 667-6484

March 14, 1983

Divn. of Environment
2110 Ironwood Parkway
Coeur d'Alene, Id. 83814

Re: 87-7088

Gentlemen:

Enclosed is a recent filing with this Department that may be of
interest to you.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

gms

Enc. - Appln.

MICROFILMED