

T.10S

R.17E

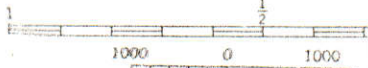
AD, P.M.

CRATER
3000 F.E.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1958, 1959, and 1960. Contour interval 100 ft.



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.

Jane Coy
(Applicant)

MICROFILMED

Name **Jasper Smith**
Address **603 Heyburn, Tullahoma**
Phone

Water level **1** feet below ground surface
Flowing? **Yes** No **0.0** G.P.M. flow
Temperature **1** Quality
Artesian closed in pressure
Controlled by **Valve** **Cap** **Plug**

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. WELL TEST DATA

Pump ☐ Hailer ☐ Other

Discharge G.P.M.

Draw Down

Hours Pumped

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or injection

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dig ☐ Other

5. WELL CONSTRUCTION

Diameter of hole **6** inches Total depth **165** feet
Casing schedule ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
2.5 inches	6 inches	1 foot	42-7 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

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

Type

Model No

Diameter Slot size Set from feet to feet

Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☐ No Size of gravel

Placed from feet to feet

Surface seal depth **24-7** Material used in seal ☒ Cement grout

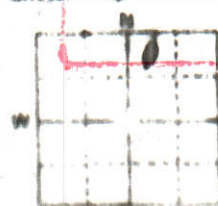
☐ Sealing clay ☐ Well cuttings

Sealing procedure used ☐ Slurry ☐ Temporary surface casing

☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location



Subdivision Name

Lot No. Block No.

10.

Work started

3/17/74

finished

3/22/74

7. DRILLERS CERTIFICATION

Firm Name **Hornig & Pat Austin** Firm No **73**

Address

Date **4/26/74**

Signed by (Firm Official) **Hornig & Pat Austin**

☒ New well ☐ Deepened ☐ Abandoned

1. Abandoned: How the method of abandonment:

3. PROPOSED USE

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

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dig ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 165 feet
Casing schedule ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>2.57</u> inches	<u>6 1/2</u> inches	<u>1</u> foot	<u>42-7</u> feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

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

Type

Model No

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

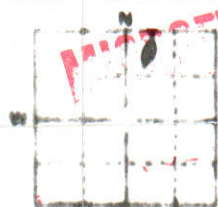
Gravel packed? ☐ Yes ☐ No Size of gravel
Placed from feet to feet

Surface seal depth 24-7" Material used in seal ☒ Cement grout ☐ Mud/clay ☐ Well cuttings

Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location



Subdivision Name

Lot No. Block No.

County Town Talk

91W 21E Sec. 29 T. 10S N. 5. R. 12E E/W

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

Pump ☐ Other ☐
Discharge G.P.M. Draw Down Hours Pumped

9. LITHOLOGIC LOG

Hole Diam	Depth		Material	Water	
	From	To		Yes	No
6 in.	0	13	Top Soil & Shale		
	12	84	Hard Gray & Brown		
	84	76	Brown Soft Shale		
	76	149	Hard Brown Limestone		
	149	137	Hard Gray Limestone		
	137	160	Hard & Soft Limestone		
			Water Table		

10. Work started 3/17/74 finished 3/22/74

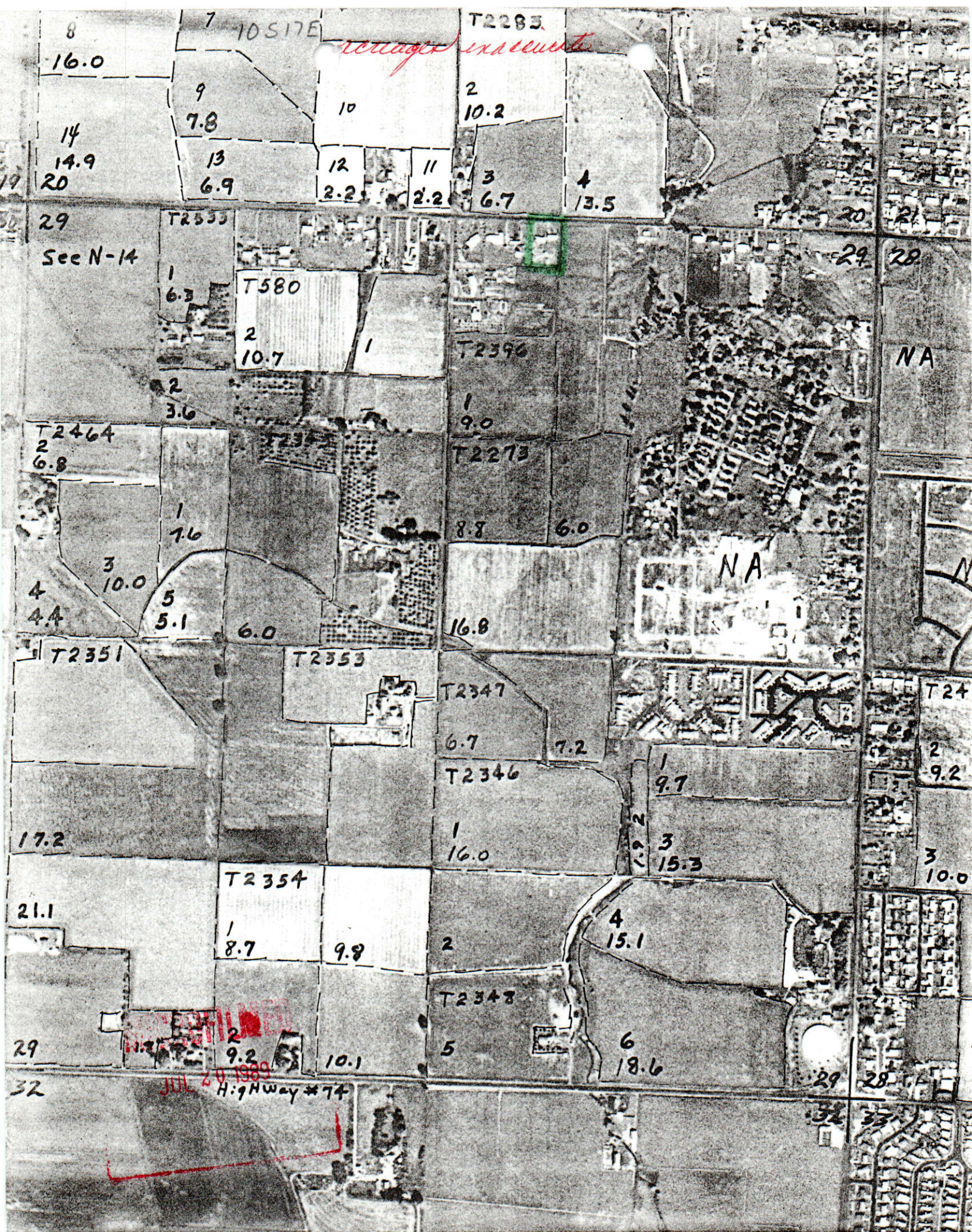
11. DRILLERS CERTIFICATION

Firm Name Herrig & Pat Austin Firm No 23

Address _____ Date 4/26/74

Signed by (Firm Official) Herrig & Pat Austin

and
(Operator) Pete Austin



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-07977

Priority: March 6, 1984 Maximum Diversion Rate: 0.04 CFS
Maximum Diversion Volume:¹ 2.8 AF

This is to certify, that ROBERT W. COX
JANE COX
ELDON MEYERS
PATRICIA MEYERS

RT. 5 BOX 8055

TWIN FALLS, ID 83301

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 6, 1984; and has submitted Proof of Beneficial Use on March 12, 1986. 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>
IRRIGATION	03/15 to 11/15	0.02 CFS	1.2 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.6 AF
	Totals	0.04 CFS	2.8 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 29, Township 10S, Range 17E
TWIN FALLS County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
10S	17E	29	NWNE	0.4		0.4
Total number of acres irrigated:						0.4

PLACE OF USE: DOMESTIC, same as IRRIGATION use

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 right to use water confirmed by this license is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery 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.

JUL 10 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-07977

CONDITIONS/REMARKS:

5. Domestic use is for 2 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 July, 1989.

Acting for

R. Keith Higginson, Director

JUL 24

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Robert W. &/or Jane Cox &/or Eldon &/or Patricia Meyers Phone 733-7539

Post office address Route #5 Box 8056, Twin Falls, ID 83301

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

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 29 Township 10S

Range 17E B.M. Twin Falls County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.06cfs for Domestic purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.02cfs for Irrigation purposes from Mar 15 to Nov 15 (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:

a. 0.08 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Existing well & pump

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

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

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 29 Township 10S

Range 17E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water two.

(5) If water is to be used for other purposes describe: _____

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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	
10S	17E	29		1/2															1/2

Total number of acres to be irrigated 1/2

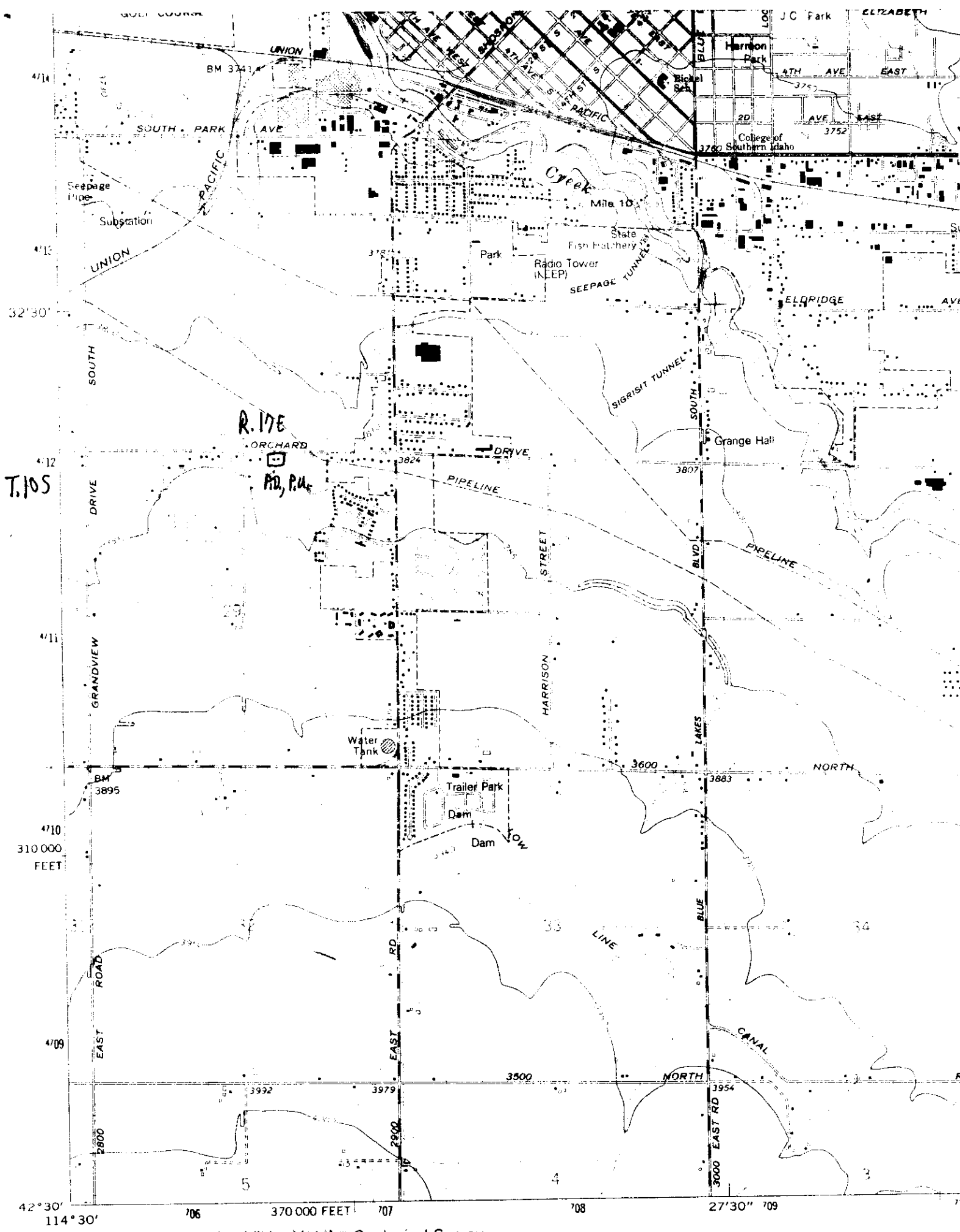
c. Describe any other water rights used for the same purposes as described above.

9. a. Who owns the property at the point of diversion Applicants

b. Who owns the land to be irrigated or place of use "

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

10. Remarks System was developed about 1975.



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1958-1960

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.

Jane Coy
(Applicant)

WIDOWED

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Proposed Priority 3/6/84

Received by [signature] Date 3-6-84 Time 9:40 am

Preliminary check by T.G. Blau Fee \$ 30.00

Receipted by [signature] Date 3-6-84 \$330.13

Publication prepared by [signature] Date _____

Published in Times news

Publication dates 11/28 + 12/5/85

Publication approved [signature] Date 11/26/85

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for (approval) denial by ADM [signature]

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. 47-7977, 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 February 1, 19 87.

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:

Witness my hand this 27th day of January, 1986.

[Signature]
Chief, Operations Bureau

NOTICE OF
APPLICATION FOR
WATER RIGHT

Notice is hereby given
that the following ap-
plication (s) have been
submitted for permit to
appropriate the public
waters of the State of
Idaho:

47-7971
CRYSTAL SPRINGS
RANCH
BOX 109 BUHL, IDAHO
83316
Source: GROUND-
WATER

Date Filed: 12/30/1983
Diversion Pt: NESE Sec
11 T 09S R 15E SESE Sec
12 T 09S R 15E.

Use: IRRIGATION (2.50
CFS)

DOMESTIC (0.50 CFS)

In: LOT 05 (SENW)

NESE NESE NWSE

SESE, Sec 11 T 09S R

15E SWSW SESW SWSE

LOT 08 (SESE) Sec 12 T

09S R 15E LOT 10

(SWSW) Sec 07 T 09S R

16E LOT 12 (NENW) LOT

10 (NWNW) Sec 18 T 09S

R 16E FOR 249 ACRES

47-7977

COX, ROBERT W. and/

or JANE MEYERS,

ELDON and/or

PATRICIA

RT. 5 BOX 8056, TWIN

FALLS, ID 83303

Source: GROUND-

WATER

Date Filed: 03/06/1984

Diversion Pt: NWNE Sec

29 T 10S R 17E

Use: IRRIGATION (0.02

CFS)

DOMESTIC (0.06 CFS)

In: NWNE Sec 29 T 10S R

17E FOR 1 ACRE

47-7990

ASLETT, DALE

BOX CC, TWIN FALLS ID

83301

Source: GROUND-

WATER

Dated Filed: 12/14/1984

Diversion Pt: SWSW Sec

27 T 12S R 16E

Use: IRRIGATION (0.20

CFS)

COMMERCIAL (0.12

CFS)

DOMESTIC (0.20 CFS)

In: SWSW Sec 27 T 12S R

16E FOR 10 ACRES

47-8009

CRYSTAL SPRINGS

HYDROELECTRIC CO.

C/O BONNEVILLE

PACIFIC CORP., 200

EAST SOUTH TEMPLE,

SUITE 300,

SALT LAKE CITY, UT

84111

Source: GROUND-

WATER

Date Filed: 07/11/1985

Diversion Pt: NWNE Sec

14 T 09S R 15E

Use: INDUSTRIAL (0.10

CFS)

In: NWNE Sec 14 T 09S R

15E

47-8010

WUTHRICH, DAVID

696 CRESTVIEW DR.,

TWIN FALLS, ID 83301.

Source: GROUND-

WATER

Date Filed: 05/24/1985

Diversion Pt: SESE Sec

18 T 10S R 17E

Use: COMMERCIAL

(0.09 CFS)

COOLING (0.04 CFS)

In: SESE Sec 18 T 10S R

17E

If issued the permit(s)

will be subject to all

prior water rights. Pro-

tests against the gran-

ting of any permit must

be filed with the Director

of the Idaho Department

of Water Resources,

1041 Blue Lakes Blvd.

North, Twin Falls, Idaho

83301 and received on or

before December 15,

1985.

A. KENNETH DUNN

Director

PUBLISH: Thursdays,

November 28 and

December 5, 1985.

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS } ss.

No 15753

I, Linda Capps McSwain being first duly sworn up-
oath, depose and say that I am Print Clerk of the TIMES-NEWS,
published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of
the notice of advertisement, as per clipping attached, was published in the regular and
entire issue of said newspaper, and not in any supplement thereof, for two
consecutive Weeks, commencing with the issue dated

November 28, 1985, and ending with the issue dated
December 5, 1985.

And I do further certify that said newspaper is a consolidation, effective February 16,
1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin
Falls News, published theretofore daily except Monday, both of which newspapers prior to
consolidation had been published under said names in said city and county continuously and
uninterruptedly during a period of more than twelve consecutive months, and said TIMES-
NEWS, since such consolidation, has been published as a daily newspaper except Saturday,
until July 31, 1978, at which time said newspaper began daily publication under said name
in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week
has been designated as the day on which legal notice by law or by order of any court of com-
petent jurisdiction within the state of Idaho, to be published weekly, will be published; and
that at the head of the editorial column of said combined newspapers, and in each issue there-
of, Thursday is announced as the day on which said legal notices will be published.

Linda Capps McSwain
Subscribed and sworn to before me on this 12 day of
December, 1985.

Dorinda Bruce
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

ED

1986

st Resource
list Office

id merge

MICROFILMED

July 17, 1989

ROBERT W. COX
JANE COX
ELDON MEYERS
PATRICIA MEYERS
RT. 5 BOX 8055
TWIN FALLS, ID 83301

RE: PERMIT NO. 47-07977

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

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JUL 20 1989



April 17, 1989

ROBERT W. COX
JANE COX
ELDON MEYERS
PATRICIA MEYERS
RT. 5 BOX 8055
TWIN FALLS, ID 83301

RE: PERMIT NO. 47-07977

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

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JUL 20 1989

MEMORANDUM

TO:FILE # 47-7977

FROM:JOHN MCLEOD

RE: CHANGE IN EXAMINER RECOMMENDATION

DATE: 7-MAR-1989

The rate of diversion for domestic use and the total rate of diversion for this right should be reduced to conform to the .04 cfs limit when no fee is paid.

RECEIVED

FEB 16 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Robert W. CoxPermit No. 47-7977Phone No. 733-7490Current Address: Rt #5 Box 80552. Accompanied by: JANE COXEXAM. DATE: 10/10/86Address: Same

Phone No. _____

Relationship to Permit Holder: Wife3. Source: Ground water tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE☐ Copies Attached2. 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

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JUL 20 1989

Scale: 1" = _____

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

☐ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.)

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

System Description (continued)

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

1hp 6" submersible well pump pipelines to place of use

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Submersible	STA RITE	1	D 74	Sta Rite	Mod CP 4E 2-12

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	NW	NE	29	10S.	17E.	Twin Falls	ASCS Photo

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
10S.	17E.	29		.4															.4

Do not use this space

CALCULATION OF NEW PRIORITY DATES
LATE EXAM FEES

FOR PERMIT NO. 47-7977

BY: Terry Blum

	<u>DATE</u>	<u>NUMBER OF DAYS</u> <u>(From Table of Days</u> <u>Between Two Dates)</u>
A. EXAMINATION FEE NOTICE SENT	<u>8/12/86</u>	<u>224</u>
B. DATE FEE DUE (60 days)	<u>10/11/86</u>	<u>284</u>
C. DATE FEE RECEIVED	<u>8/18/86</u>	<u> </u>
D. NUMBER OF DAYS LATE (C - B)	<u> </u>	<u> </u>
E. ORIGINAL PRIORITY DATE (Check Reinstatement, etc.)	<u> </u>	<u> </u>
F. NEW PRIORITY DATE (D + E)	<u> </u>	<u> </u>

REMARKS:

Fee Received on Time

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JUL 20 1989

TABLE OF DAYS BETWEEN TWO DATES

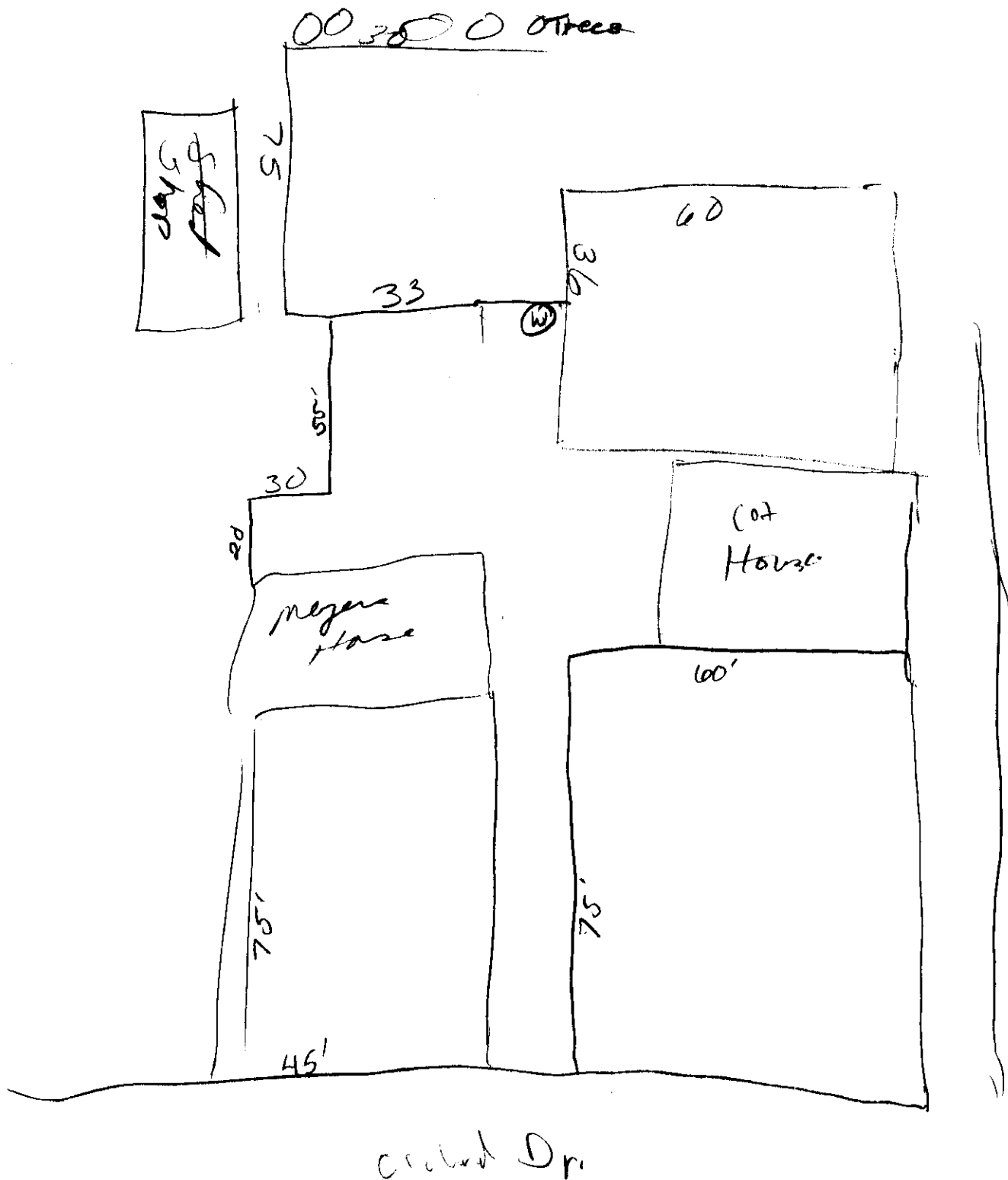
LEAP YEARS

Day No.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	185	216	247	277	308	338
5	5	36	64	95	125	156	186	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	343
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	284	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29	--	88	119	149	180	210	241	272	302	333	363
30	30	--	89	120	150	181	211	242	273	303	334	364
31	31	--	90	--	151	--	212	243	--	304	--	365

FOR LEAP YEAR, ONE DAY MUST BE ADDED TO NUMBER OF DAYS AFTER FEBRUARY 28

DATE JAN 1972
CONTINUATION OF THE METEOROLOGICAL RECORD

47-7977



MICROFILMED

JUL 20 1989



Jasper Smith
603 Heyburn, Twin Falls

Feet bet. land surface
No. of flow
Quality
Controlled by Valve Case Plug

2 NATURE OF WORK

☒ New well ☐ Improved ☐ Replacement

Method of construction

3 WELL TEST DATA

Pump Motor Other

Discharge S.F.M. Draw Down Hours Pumped

4 PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (Specify) _____
☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or
specification

5 METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dig ☐ Other

6 WELL CONSTRUCTION

Character of hole 6 inches Total depth 165 feet
Casing schedule Steel Concrete
Thickness Diameter From To
2.57 inches 6 inches 1 foot 10 feet
inches inches feet feet
inches inches feet feet
inches inches feet feet
inches inches feet feet

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

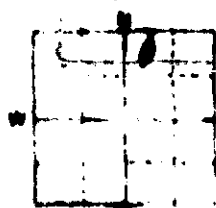
Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☐ No Size of gravel
Placed from feet to feet

Surface seal depth 26-27 inches Material used in seal ☒ Cement grout ☐ Other _____
Sealing procedure used ☐ Temporary surface casing ☐ Overbore to seal depth

7 LOCATION OF WELL

Sketch map location must agree with written location



Subsection Name _____

Lot No. _____ Block No. _____

8 LITHOLOGIC LOG

Depth	Material	Notes
0	Top Soil & Shale	
12	Hard Gray Sandstone	
14	Hard & Soft Shale	
15	Hard & Soft Shale	
16	Hard & Soft Shale	
17	Hard & Soft Shale	
18	Hard & Soft Shale	
19	Hard & Soft Shale	
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97	Hard & Soft Shale	
98	Hard & Soft Shale	
99	Hard & Soft Shale	
100	Hard & Soft Shale	

10

Work started 3/17/74 finished 3/17/74

9 DRILLER'S CERTIFICATION

First Name Harvey Last Name Smith Phone No. 723

Address _____ Date 1/26/74

Signed by (Print Name) Harvey Smith

New well ☒ Repair well ☐ Convert ☐

Discharge & P.M. Draw Down Hours Pumping

Describe the method of abandonment

3 PROPOSED USE

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

4 METHOD DRILLED

- ☒ Cable ☐ Rotary ☐ Dig ☐ Other

5 WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 165 feet
Casing schedule 1 steel Concrete
Thickness Diameter From
2.50 inches 6 inches 1 foot 1 foot
inches inches feet feet
inches inches feet feet
inches inches feet feet
inches inches feet feet

Was a perforator 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

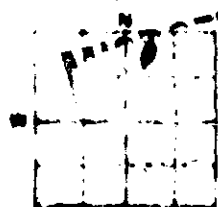
Well screen installed? ☐ Yes ☐ No
Manufacturer's name
Type Model No
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☐ No Size of gravel
Placed from feet to feet

Surface seal depth 24-34 feet
Material used in seal ☒ Cement grout
☐ Grouting clay ☐ Well cuttings
Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing
☒ Overbore to seal depth

6 LOCATION OF WELL

Sketch map location must agree with written location



Subdivision Name _____

Lot No. _____ Block No. _____

County Town of Salt Lake

9th & 15th Sts. S. 105 W. 12th N.

V LITHOLOGIC LOG

Well	Depth	Material
From	To	
0	13	Top Soil & Shale
13	24	Hard Gray Sandstone
24	36	Hard Sandstone
36	49	Hard Sandstone
49	137	Hard Gray Sandstone
137	160	Hard & Soft Sandstone
		Water Table

10. Work started 3/17/74 finished 3/22/74

1 DRILLERS CERTIFICATION

Firm Name Hargrett-Pete Austin Firm No. 23

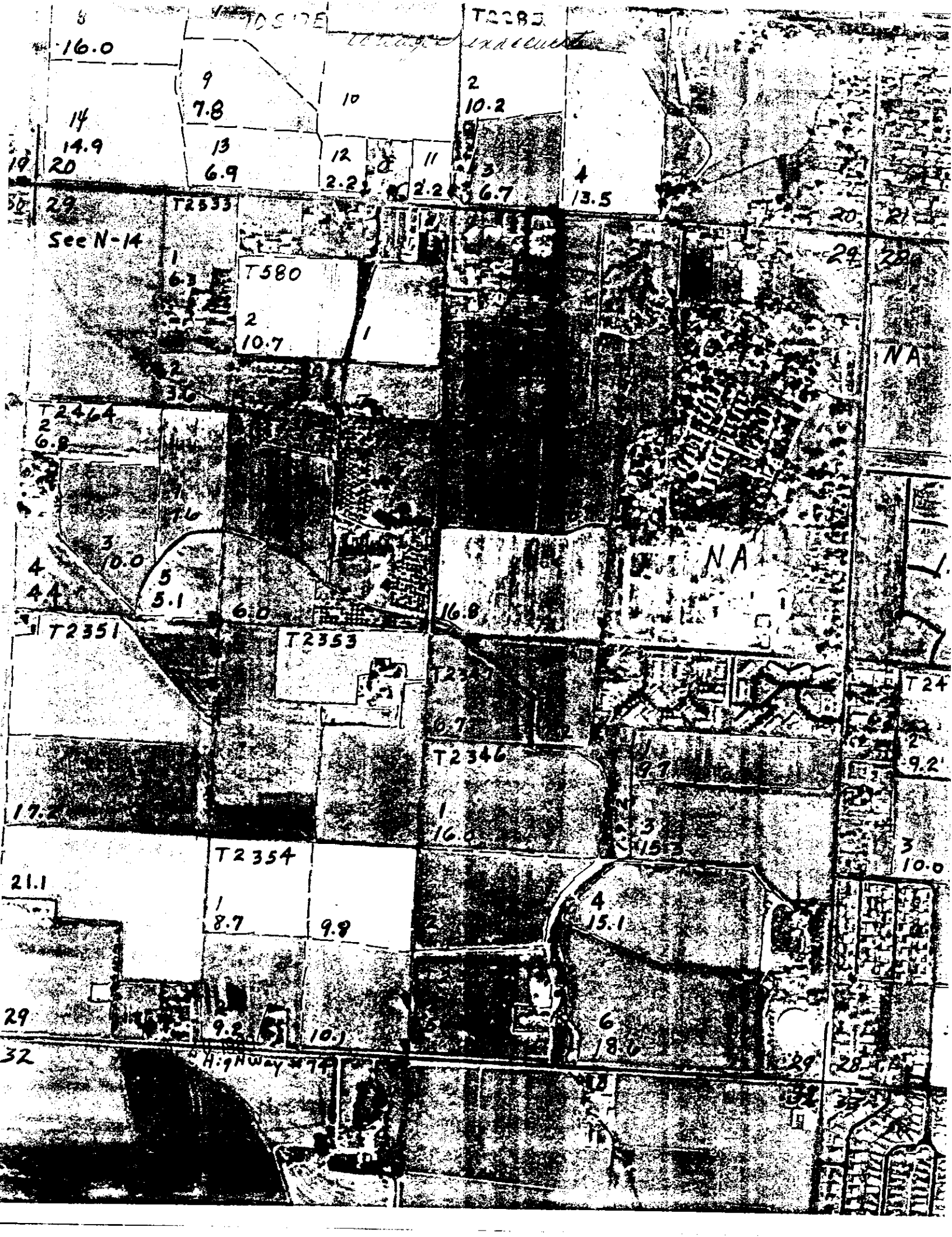
Address _____ Date 4/26/74

Signed by (Firm Official) Hargrett-Pete Austin

or Pete Austin

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT



16.0

9
7.8

10

2
10.2

14
14.9
20

13
6.9

12
2.2

11
2.2

3
6.7

4
13.5

See N-14

T2533

T580

2
10.7

T2464
2
6.8

7
7.6

4
4.4

3
10.0

5
5.1

6.0

T2351

T2353

16.8

T2347

6.7

T2346

1
16.0

17.2

T2354

1
8.7

9.9

21.1

4
15.1

29

9.2

10.1

32

Highway 74

6
18.0

NA

NA

T24

2
9.2

3
10.0

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:

Depth to water 84' from well log

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

$$\frac{8.8 \times 1 \text{ hp}}{2.31 \times 20 + 85} \times 80 \text{ ft} = 0.05 \text{ cfs}$$

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:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.4 \times 4 \text{ AF/ac/ann} = 1.6 \text{ AF/ann}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.5 \times 246 \times 1.9835 = 24.4$$

$$V = \text{Sum of } V_{IR} \text{ and } V_{DR} = 1.6 \text{ AF}$$

2. Volume Calculations for Other Uses:

$$2 \text{ Families } \times 0.6 \text{ AF/ann/fam} = 1.2 \text{ AF/ann}$$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

This well is shared by 2 homes

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JUL 20 1989

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Domestic</u>	<u>1-1</u>	<u>12-31</u>	<u>0.05 cfs</u>	<u>1.2 AFA</u>
<u>Irrigation</u>	<u>3-15</u>	<u>11-15</u>	<u>0.02 cfs</u>	<u>1.6 AFA</u>
Totals:			<u>0.05 cfs</u>	<u>2.8 AFA</u>

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

TERRY BLAN

Signature

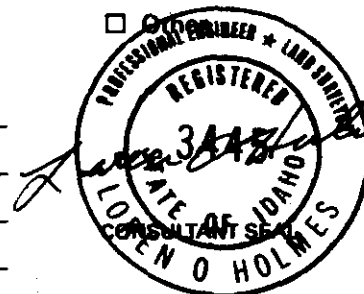
Terry Blan

Certification Date

5/15/87

Field Report Preparation Date

1-16-88



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

JOM 3/7/89

4/86

RECEIVED

AUG 18 1986

Department of Water Resources
Southern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only

Fee Received N/A

Date 8/18/86

Receipt #

Receipt by LF

Sent to S.O. 8/18/86

RECEIVED

AUG 18 1986

1. Permit No. 47-7977

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

Department of Water Resources

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Cox Robert W.

3. Post Office Address: Rt #5 Box 8055

Twin Falls Ida 83301 Telephone No. 733-7490

4. Source of Water: ground water

5. Extent of Use:

Domestic 2 (No. of households) Stockwater (No. and type of stock)

Irrigation 1/2 acre (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted 0.04 cfs acre-feet

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

1974

8. Person to contact to accompany the department representative during the field examination:

Jane Cox (Name)

5 Twin Falls (Address)

husband 733 9689
Robert
WORK 733-7490
(Telephone Number)

MICROFILMED

1989

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

8/18/86
Date

Jane M. Cox
Signature of Permit Holder (and title, if appropriate)

State of Idaho

Department of Water Resources

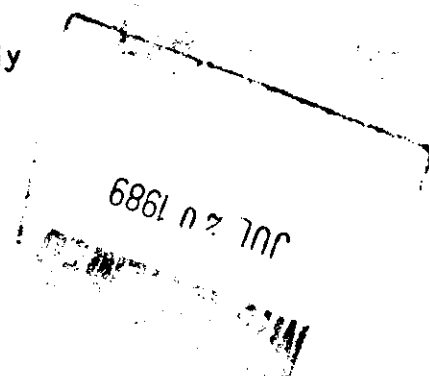
LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.





STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John V. Evans
Governor

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

A. Kenneth Dunn
Director

47-7977
COX, ROBERT W.
COX, JANE
RT. 5 BOX 8055
TWIN FALLS, ID 83301

138170

August 12, 1986

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

Certified water right examiners are licensed engineers or geologists certified by the department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing of certified water

20 1986

right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

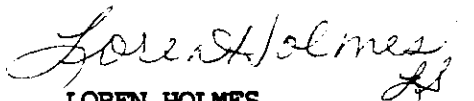
FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD, THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION, WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

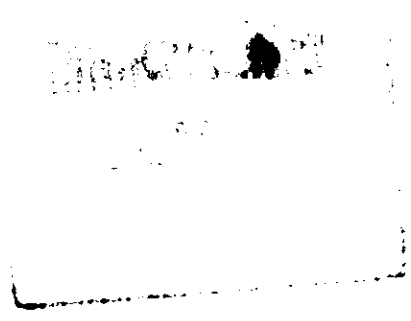
The attached examination fee information sheet and the fee may be submitted to the following department office.

Southern Region
Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Sincerely,


LOREN HOLMES
Southern Regional Manager

Enclosures



RECEIVED

MAR 17 1986

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

RECEIVED

MAR 12 1986

Department of Water Resources
Southern District Office

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed development under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below:

Permit No. 47-7977Name(s) of Permit Holder: Robert W. and/or Jane Cox and/or Eldon and/or Patricia metersPost Office Address: P.O. Box 8055 Rt 5 Twin Falls, ID 83301Telephone No. 733-7490Source of Water: Groundwater

Extent of Use:

Domestic 2 (number of households)

Stockwater _____ (number and type of stock)

Irrigation 1/2 (acres)

Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: 3/6/84Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ NoFlow Measurement Port: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

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

Permit holders Cox - Thursday afternoons
(Name)

MICROFILMED

(Address)

(Telephone Number)

The above information is a true statement of the extent to which the above numbered permit has been developed.

3/12/86
DateJane Cox
Signature of Permit Holder (and Title, if appropriate)6-18-86
K

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
JANUARY 28, 1986

COX, ROBERT W. & JANE
RT. 5 BOX 8056
TWIN FALLS, ID 83301

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 47-7977

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.

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. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

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

DRT: SC
ENCLOSURES

MICROFILMED



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

November 20, 1985

Gary Burkett
Department of Health & Welfare
Division of Environment
P. O. Box 1626
Twin Falls, Idaho 83301

Re: Application for Permit No. 37-8195, 37-8204, 37-8220,
37-8293, 47-7977, 47-7990

Dear Mr. Burkett:

Please find enclosed copies of the above referenced applications
for permit for your information and files.

Very truly yours,

Mary A. Newby
Sec/Office Coord.

for

Loren O. Holmes
Southern Region Supervisor

Encl:

MICROFILMED



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

November 20, 1985

Times News
P. O. Box 548
Twin Falls, Idaho 83301

Re: Applications for Permit No. 47-7971, 47-7977, 47-7990,
47-8009, 47-8010

Gentlemen:

Enclosed you will find 5 legal notices which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

In order to receive payment, an affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

Mary A. Newby
Sec/Office Coord.

Encl:

MICROFILMED

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application (s) have been submitted for permit to appropriate the public waters of the State of Idaho:

~~47-7976~~ 47-7977

COX, ROBERT W. &/or JANE
MEYERS, ELDON &/or PATRICIA

RT. 5 BOX 8056, TWIN FALLS, ID 83301

Source: GROUNDWATER

Date Filed: 03/06/1984

Diversion Pt: NWNE Sec 29 T 10S R 17E

Use: IRRIGATION (0.02 CFS)
DOMESTIC (0.06 CFS)

In: NWNE Sec 29 T 10S R 17E FOR 1 ACRES

If issued the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho, 83301 and received on or before December 15, 1985.

A. KENNETH DUNN
Director

Published Times News Nov. 28, & Dec. 5, 1985.

MICROFILMED

47-7977

COX, ROBERT W. and/
or JANE MEYERS,
ELDON and/or
PATRICIA

RT. 5 BOX 8056, TWIN
FALLS, ID 83303

Source: GROUND-
WATER

Date Filed: 03/06/1984

Diversion Pt: NWNE Sec
29 T 10S R 17E

Use: IRRIGATION (0.02
CFS)

DOMESTIC (0.06 CFS)

In: NWNE Sec 29 T 10S R
17E FOR 1 ACRE

*ok
meyer
11/6/85*