

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 17-7122

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Rushton Family Partnership Phone 208-645-2586
801-968-1350
Post office address P.O. Box 20307 West Valley City, Utah 84120
2. Source of water supply Rushton Springs which is a tributary of Sinks
3. Location of point of diversion is SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 31 Township 14S Range 30E B.M. Oneida County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 5.00cfs for Irrigation purposes from 4/1 to 11/1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 5.00 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Collection pipe to pond with pump
to center pivots and handlines.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
2yrs. _____ years (minimum 1 year).

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
14S	30E	30											L4 20	20					40
		31		10	35	5	30			5					35	25	5	32	182
		32									5	35							40
15S	30E	5						L4 22											22
		6	L1 10																10

Total number of acres to be irrigated. 289 294

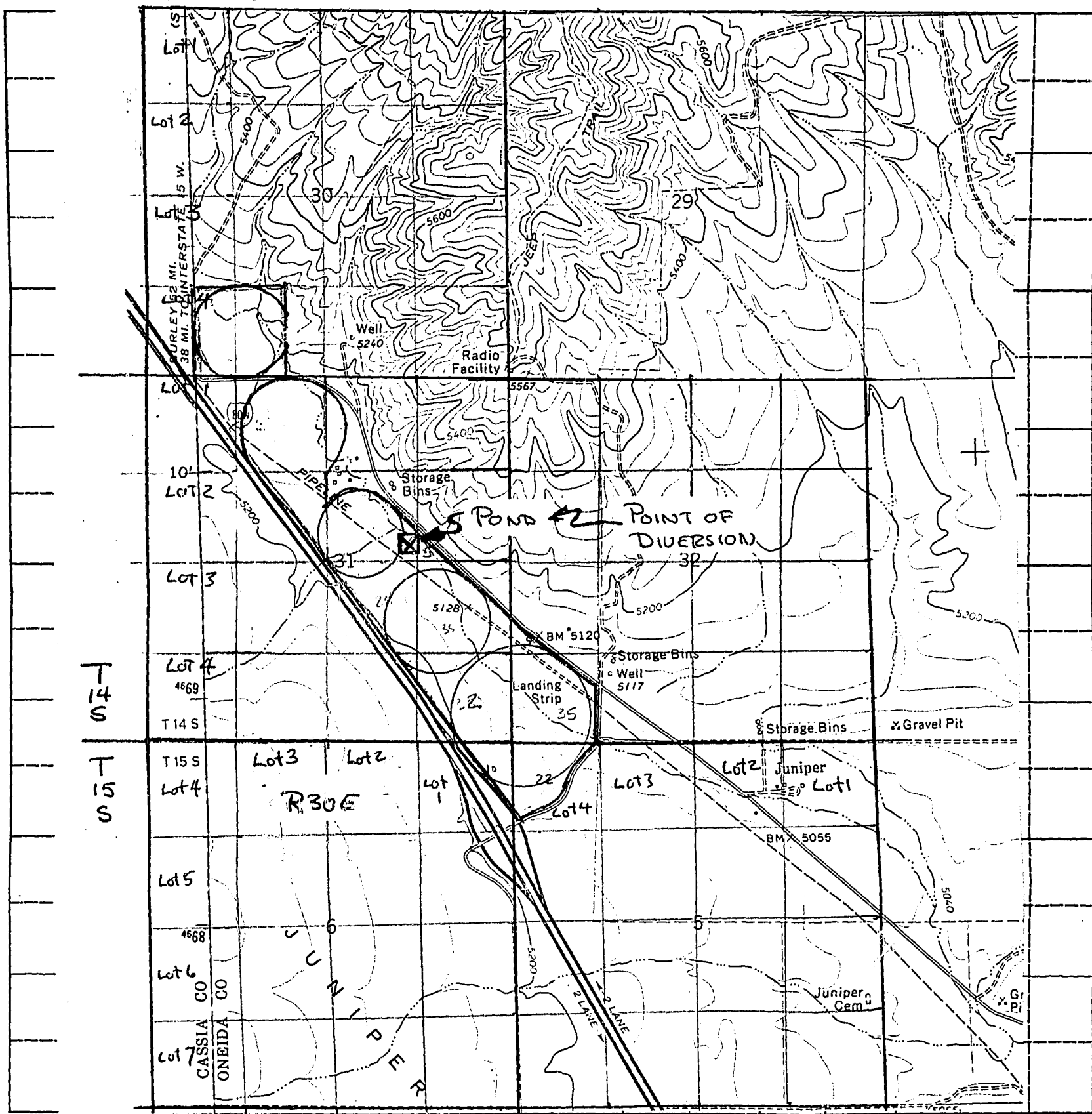
10. Describe any other water rights used for the same purposes as described above. _____

Permits 17-7088/7035/7098

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

12. Remarks: _____

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



Scale: 2 inches equal 1 mile.

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

Don R. Roughton
C/O Roughton Family Partnership
 (Applicant)

Proposed Priority 11/6/86

Received by OW Date 11-06-86 Time 12:30P Preliminary check by S.M.

Fee \$ 125.00 Received by MM # 39939 Date 11-12-86
11-20 + 11-27-86

Publication prepared by MM Date 11-12-86 Published in Idaho Enterprise

Publication approved OW Date 12-2-86

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. 17-7122, 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, 1989.

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

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

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

A measuring device and lockable controlling works of a type acceptable to the Department shall be permanently installed and maintained as part of the diverting works.

Witness my hand this 15th day of January, 1987.

A. New Sayton
Chief, Operations Bureau

Nº 880

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Oneida } ss.

Donnie H. Davis being duly sworn,
deposes and says: That she is the Secretary of THE
IDAHO ENTERPRISE, a weekly newspaper published at Malad,
in the County of Oneida and State of Idaho; that said paper has
been and is in general circulation in the county aforesaid, and in
the vicinity of Malad; that the advertisement, a copy of which is
attached hereto, was published in said newspaper once a week for
2 consecutive weeks in the regular and entire issue of said
paper during the period of time of publication, and was
published in the newspaper proper and not a supplement; that
said paper has been established and regularly published for more
than seventy-eight consecutive weeks prior to the date of first
publication of said advertisement.

Such notice was published in the issue beginning with
November 20, 1986, and ending
with the issue of November 27, 1986

Donnie H. Davis
Fee \$ 34.02

Subscribed and sworn to before me this 25th day
of Nov., 1986

Ken Dunlap
Notary Public, Residing at Malad, Idaho

My Commission Expires 5-8, 1991

NOTICE OF APPLICATION FOR WATER RIGHT

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

17-7122

RUSHTON FAMILY PARTNERSHIP

P.O. BOX 20307

WEST VALLEY CITY, UTAH 84120

Source: RUSHTON SPRINGS trib. to

SINKS

Diversion Pt. SESWNE Sec 31 T 14S

R 30E

Use: IRRIGATION (5.0 CDS)

Date Filed: 11/06/1986

In: LOT 04 (SWSW) SESW Sec 30 T-
14S R 30E NWNE SWNE SENE
NENE SENW NESE NWSE SWSW
SESE Sec 31 T 14S R 30E NWSE
SWSW Sec 32 T 14S R 30E LOT 04
(NWSE) Sec 05 T 15S R 30E LOT 01
(NENE) Sec 06 T 15S R 30E FOR 294
ACRES

The permit(s) will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of
Water Resources, 150 Shoup Ave.,
Suite 15, Idaho Falls, Idaho 83402 on
or before DECEMBER 8, 1986.

KEN DUNLAP, DIRECTOR

11-20, 27 12 No. 890

RECEIVED
NOV 28 1986

Department of Water Resources
and District Office

October 31, 1986

Don Rushton
c/o Rushton Family Partnership
P.O. Box 20307
West Valley City, Utah 84120

Dear Mr. Rushton:

Enclosed is a completed application for permit compiled from the information you supplied. Please review the application then sign and return to this office along with the \$125.00 filing fee.

Please feel free to contact me if you have any questions.

Sincerely,

Keith C. Wilson
Sr. Resource Agent

KCW/md

Enclosure

NOTICE OF APPLICATION FOR WATER RIGHT

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

17-7122

RUSHTON FAMILY PARTNERSHIP

P.O. BOX 20307, WEST VALLEY CITY, UT 84120

Source: RUSHTON SPRINGS trib. to SINKS

Diversion Pt: SESENE Sec 31 T 14S R 30E

Use: IRRIGATION (5.0 CFS)

Date Filed: 11/06/1986

In: LOT 04 (SWSW) SESE Sec 30 T 14S R 30E NWNE SWNE SENE NENW SENW NESE NWSE
SWSE SESE Sec 31 T 14S R 30E NWSW SWSW Sec 32 T 14S R 30E LOT 04 (NNNW)
Sec 05 T 15S R 30E LOT 01 (NENE) Sec 06 T 15S R 30E FOR 294 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before DECEMBER 8, 1986.

KEN DUNN, Dir.

Published 11/20 & 11/27.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

NOVEMBER 12, 1986

The Idaho Enterprise
P. O. Box 205
Malad City, Idaho 83252

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

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

Please send the affidavit of publication and publication billing to this office before DECEMBER 8, 1986.

Yours truly,

RONALD D. CARLSON
Supervisor
Eastern Region

Encl.

November 19, 1986

Rushton Family Partnership
P.O. Box 20307
West Valley, Utah 84120

Re: Application for permit No. 17-7122

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification no. 17-7122. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Idaho Enterprise. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

Enclosed please find your receipt, no. 39939 for the amount of \$125.00

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

Sincerely,

Ernest Carlsen
Assistant Regional Supervisor

EC/md

INTER-DEPARTMENT MEMO — 1

FROM Ernest Carlsen

DATE December 11, 1986

TO File 17-7122

SUBJECT Pre permit field inspection 17-7122

Prior to forwarding this application to Boise we need to know more about Rushton Springs. This should include: Where the spring is located. The quantity of water flowing from the spring. Where does the spring normally sink. Existing uses of the spring above and below the applicant's property. What action should the department take?

SIGNATURE

December 12, 1986

Don Rushton
Rushton Family Partnership
P.O. Box 20307
West Valley City, Utah 84120

RE: Application for permit 17-7122

Dear Mr. Rushton:

The department has completed publishing notices that the above application has been filed. There were no protests received within the designated period and normally the department would continue with processing the application. But, when a spring source is being appropriated for irrigation purposes, department policy requires that a field inspection be performed, prior to recommending final action.

We expect this examination to be completed during the 1987 irrigation season. You will be contacted by one of our staff to determine a convenient date for the inspection.

In the meantime if you have any questions please feel free to contact this office.

Respectfully submitted,

Ernest Carlson
Water Rights Supervisor

EC/md

Form 202
3/78

RECEIVED
MAY 3 1982

Department of Water Resources
Eastern District Office

Same Facility
as #17-7122
STATE OF IDAHO

Ident. No. 17 7098

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Rushton Family Partnership Phone 968-1350

Post office address 4434 S. 5400 W. Hunter, Utah 84120

2. Source of water supply Rushton Springs which is a tributary of Sinks

3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 31 Township 14S

Range 30E B.M. Oneida County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 2.4cfs for storage purposes from 12/1 to 3/31 (both dates inclusive)
(cfs or acre-feet per annum) Storage for

Amount 50AF for Irrigation purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum) Irrigation from

Amount 2.4cfs for Storage purposes from 4/1 to 11/01 (both dates inclusive)
(cfs or acre-feet per annum)

Amount .02cfs for Stockwater purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated: 50AF irrigation from storage 4/1 11/1

a. 2.4cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Pipe from spring to dam. Lands will
be irrigated from dam.

b. Height of storage dam 19 feet, active reservoir capacity 50 acre-feet; total reservoir
capacity 50 acre-feet, materials used in storage dam: Earth

Period of year when water will be diverted to storage 12/1 to 12/31 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 5 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: SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 31 Township 14S
Range 30E 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 20 head cattle

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

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

17-2122

	NWSE	43	17-2070	U.S. DEPT. OF AGR	C	L	07-02-1940	UPPER CORRAL SPRING
	SWSE	43	17-2070	U.S. DEPT. OF AGR	C	L	07-02-1940	UPPER CORRAL SPRING
	SESE	43	17-2070	U.S. DEPT. OF AGR	C	L	07-02-1940	UPPER CORRAL SPRING
34	NENE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	NWNE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	SWNE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	SENE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	NWSE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	SWSE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
	SESE	10.43.13	17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER

F10

HRR156

IDAH0 DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY PLACE OF USE

PAGE 9825
06/24/1986

TWNSHP	RNG	SEC	TRACT	LOT	ACRES	USES	WATER RIGHT NUMBER	LAST NAME	OWNER CODE	STAGE	PRIORITY DATE	SOURCE OF WATER
155	29E	35	NENN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			NWNN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			SWNN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			SENN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			NESN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			NWSN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			SWSN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
			SESN		10.43.13		17-2024	THE DUVAL CO.	C	L	10-17-1950	GROUNDWATER
		36	NESN		04		17-4044	U.S. DEPT. OF INTE	C	S	09-01-1950	STREAM
			NWSE		16		17-4044	U.S. DEPT. OF INTE	C	S	09-01-1950	STREAM
			SWSE		04.16		17-7106	U.S. DEPT. OF INTE	C	S	01-04-1983	GROUNDWATER
155	30E	03	NENN	07	29	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			NWNN	08	31	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			SWNN	09	30	0.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			SENN	10	30	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
		04	NENE	05	32	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			NWNE	06	33	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			SWNE	11	32	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			SENE	12	33	01.04	17-7033	HIGHT	C	L	09-30-1974	GROUNDWATER
			NEAN		39	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			NWNN		39	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			SWNN		43		13-7345	TALBOT	C	P	05-22-1981	SPRING
			SENN		39	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			SWNN		40	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			SENN		04		17-7008B	NELSON	C	L	09-15-1970	GROUNDWATER
		05	NENE		36	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			NWNE		18	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER

G10

HRR156

IDAH0 DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY PLACE OF USE

PAGE 9826
06/24/1986

TWNSHP	RNG	SEC	TRACT	LOT	ACRES	USES	WATER RIGHT NUMBER	LAST NAME	OWNER CODE	STAGE	PRIORITY DATE	SOURCE OF WATER
155	30E	05	NWNE		04		17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER
			SENE		16	01	17-7008A	NELSON	C	L	09-15-1970	GROUNDWATER

17-7122

15	NENE	04.16	17-7122	U.S. DEPT. OF INTE	C	A	03-13-1986	GROUNDWATER
	NMNH	07.43	17-7120	U.S. DEPT. OF INTE	C	A	03-13-1986	GROUNDWATER
	NMNH	05	17-2025	SALT LAKE PIPE LIN	L	L	06-21-1951	GROUNDWATER
	NMNH	04.16	17-2029	U.S. DEPT. OF INTE	C	L	07-24-1957	UNKNOWN STREAM
17	NENE	40 01	17-7120	U.S. DEPT. OF INTE	C	A	03-13-1986	GROUNDWATER
	NMNE	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
	NMNE	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
	SMNE	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
	SENE	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
	NENH	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
	NMNH	40 01	17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER

K10

815
986

HRR156

IDaho DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY PLACE OF USEPAGE 9830
06/24/1986

TWNSHP	RNG	SEC	TRACT	LOT	ACRES	USES	WATER RIGHT NUMBER	LAST NAME	OWNER CODE	STAGE	PRIORITY DATE	SOURCE OF WATER
155	30E	17	SMNH	40	01		17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
			SENH	40	01		17-7027	CAMPBELL	C	P	03-15-1974	GROUNDWATER
		18	NENE	40	01		17-7027	CAMPBELL	C	P	02-25-1977	GROUNDWATER
			NMNE	40	01		17-7027	CAMPBELL	C	P	02-25-1977	GROUNDWATER
			SENE	40	01		17-7027	CAMPBELL	C	P	02-25-1977	GROUNDWATER
			NENH	40	01		17-7027	CAMPBELL	C	P	02-25-1977	GROUNDWATER
			NMNH	40	01		17-7027	CAMPBELL	C	P	02-25-1977	GROUNDWATER
		19	NCSE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
			NENE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
			SESE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
		20	SMNE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
		21	SESE			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		22	NESH			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		23	NESH			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		25	SMNH			04	17-2026	U.S. DEPT. OF INTE	C	L	05-24-1957	GROUNDWATER
			SESE			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		26	SESE			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		27	SMNE			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		28	NENE			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
			KENH	03	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			JMNH	04	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			SMNH	05	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			SENH	06	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
		29	NENE	01	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			NMNE	02	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			SMNE	07	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
			SENE	08	40	01.04.43	17-7064	NEAL	C	P	09-19-1975	GROUNDWATER
		30	NMNE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
			SMNE			04.16	17-7106	U.S. DEPT. OF INTE	C	P	01-04-1983	GROUNDWATER
		35	SMNH			05	17-2100	U.S. DEPT. OF INTE	C	L	07-24-1957	UNKNOWN STREAM
			NENE			43	17-2059	STATE OF IDAHO	C	L	09-13-1966	GROUNDWATER
155	31E	01	SESE			04	17-2018	ELIASON	C	L	04-08-1929	SPRING
		03	NENE			04	17-2029	U.S. DEPT. OF INTE	C	L	08-10-1953	SPRING
			NMNH			04.16	17-7120	U.S. DEPT. OF INTE	C	A	03-13-1986	GROUNDWATER
			NESH			05	17-2117	U.S. DEPT. OF INTE	C	L	05-07-1965	UNKNOWN STREAM
		06	NESH			04.16	17-7120	U.S. DEPT. OF INTE	C	A	03-13-1986	GROUNDWATER
			NENH			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
		31	NESH			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER
			SESH			04	17-7069	U.S. DEPT. OF INTE	C	L	11-18-1970	GROUNDWATER

K10

816
986

HRR156

IDaho DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY PLACE OF USEPAGE 9831
06/24/1986

TWNSHP	RNG	SEC	TRACT	LOT	ACRES	USES	WATER RIGHT NUMBER	LAST NAME	OWNER CODE	STAGE	PRIORITY DATE	SOURCE OF WATER
155	32E	01	NENE	40	01		17-7065	BLAISDELL BROTHERS	O	P	09-19-1975	GROUNDWATER
			NMNE	40	01		17-7065	BLAISDELL BROTHERS	O	P	09-19-1975	GROUNDWATER
			SMNE	40	01		17-7065	BLAISDELL BROTHERS	O	P	09-19-1975	GROUNDWATER
			SENE	40	01		17-7065	BLAISDELL BROTHERS	O	P	09-19-1975	GROUNDWATER
			NENH	40	01		17-7065	BLAISDELL BROTHERS	O	P	09-19-1975	GROUNDWATER

#17-7122



Outlet of
10" Field Drain.
restrictor plate,
+ manometer tube
utilized here.

Top channel goes to
pond. Channel at
bottom of pit goes
to bypass channel

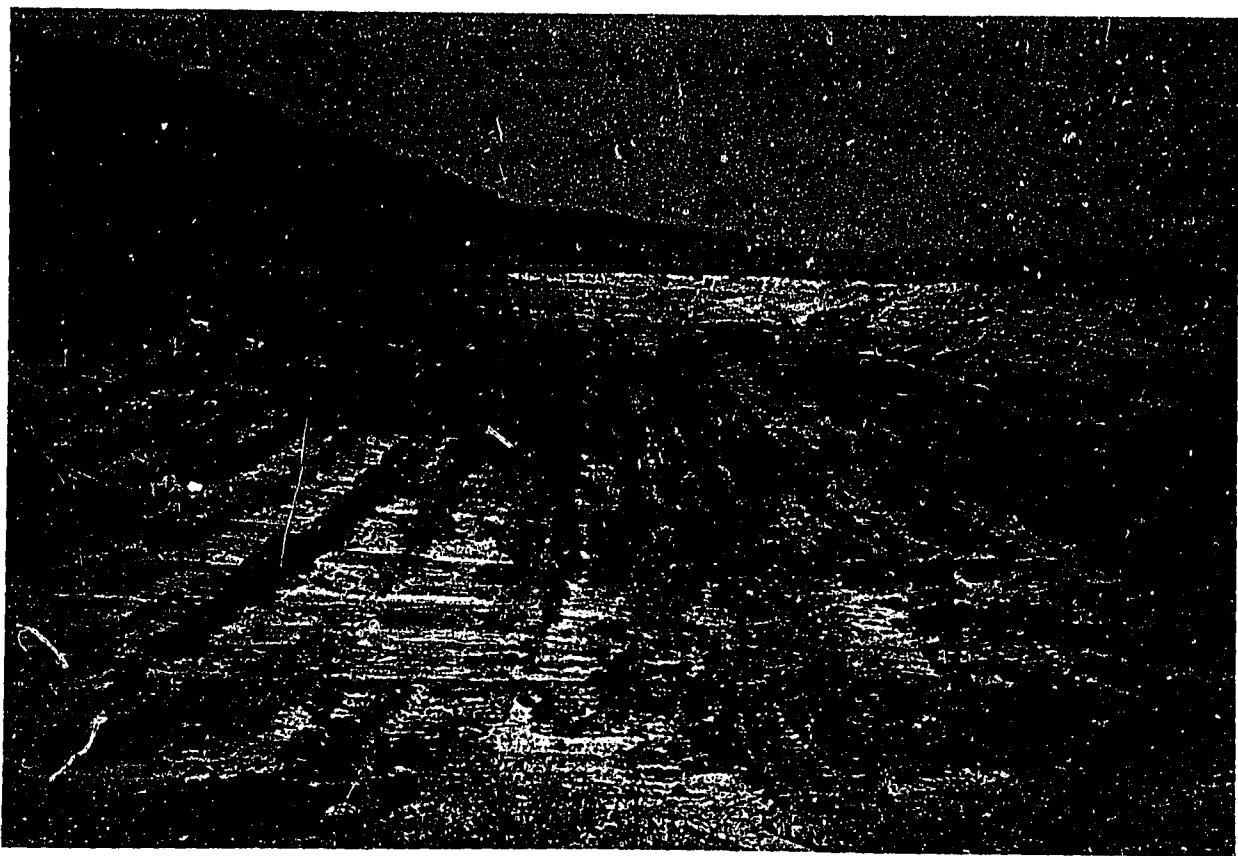


outflow of
4" line +
bypass channel

#17-7122



Motor & pump
at top edge of
Pond

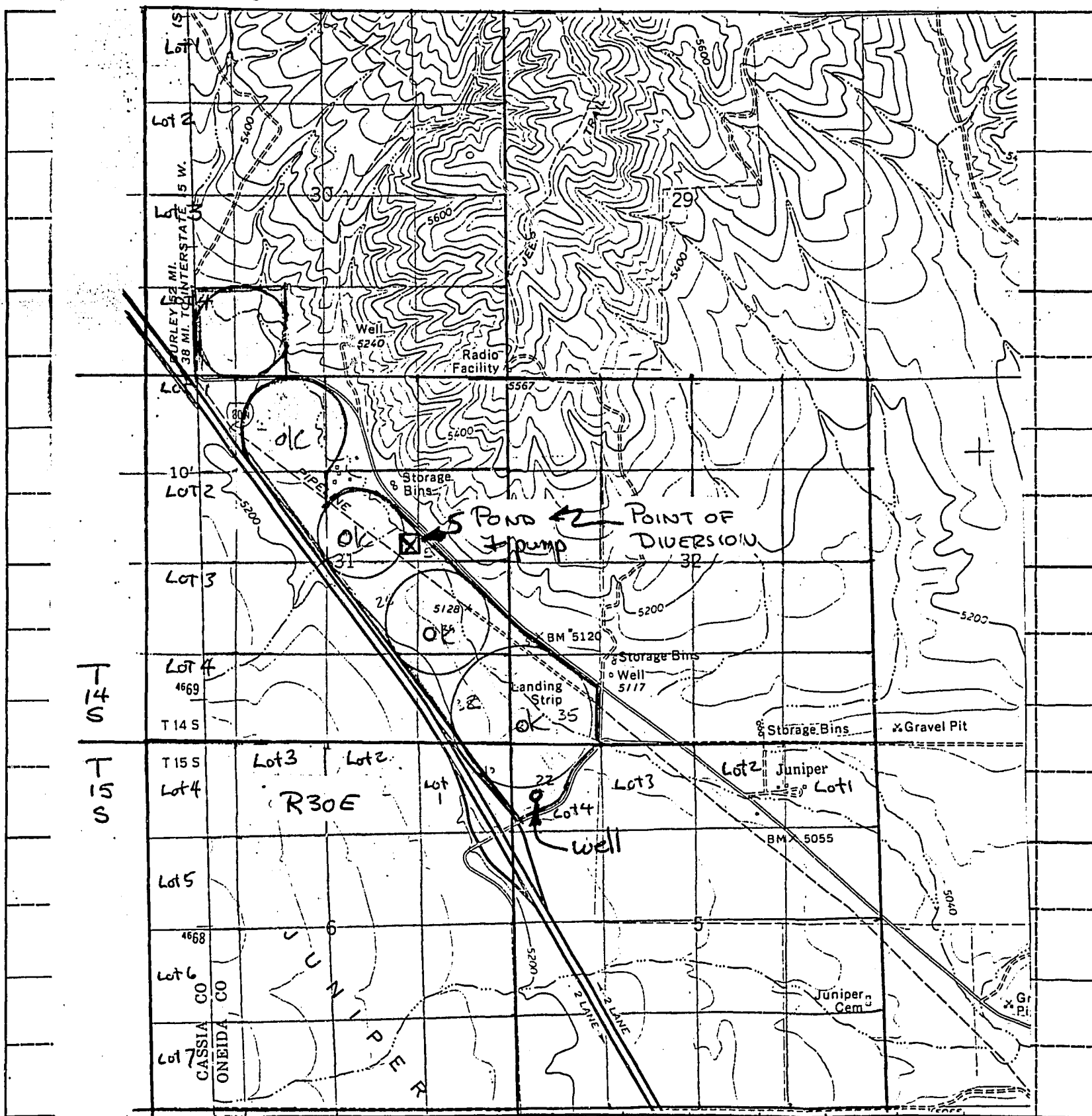


Pond excavated
with motor &
pump at
upper rt. of
photo

This File has
been Microfilmed
and Destroyed.
Area photos are to
be retained.

#17-7122

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



Scale: 2 inches equal 1 mile.

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

Don R. Ruskton
C/O Ruskton Family Partnership
(Applicant)

DATE: 12-22-86 ACCOMPANIED BY: Don Rushton TOTAL MEASURED: 800 gpm
(of exam) 33 gpm

METHOD OF MEASUREMENT: bucket & stopwatch
orifice plate & manometer Tube S/N

APPLICANT CONTACTED YES: DATE 12-20-86

NO : DATE _____ REASON: _____

REASON FOR EXAM: To establish location of spring, quantity of flow, where
spring sinks, existing uses of spring above & below applicants property

Mr Rushton states that a six inch diam orifice plate used to get a 24"
high manometer tube reading (check chart) this supposedly equals 800 gpm

ACCESS (location direction): Juniper Turn-off off I-84

see back of sheet

LOCATION: Point of Diversion Confirmed ☒ Yes ☐ No (See sketch)
Place of Use Confirmed ☒ Yes ☐ No (See sketch)

GENERAL OBSERVATIONS: DATA FOR ADMINISTRATIVE DECISIONS

A: Source (Describe in detail i.e., flow, apparent confluence, etc)

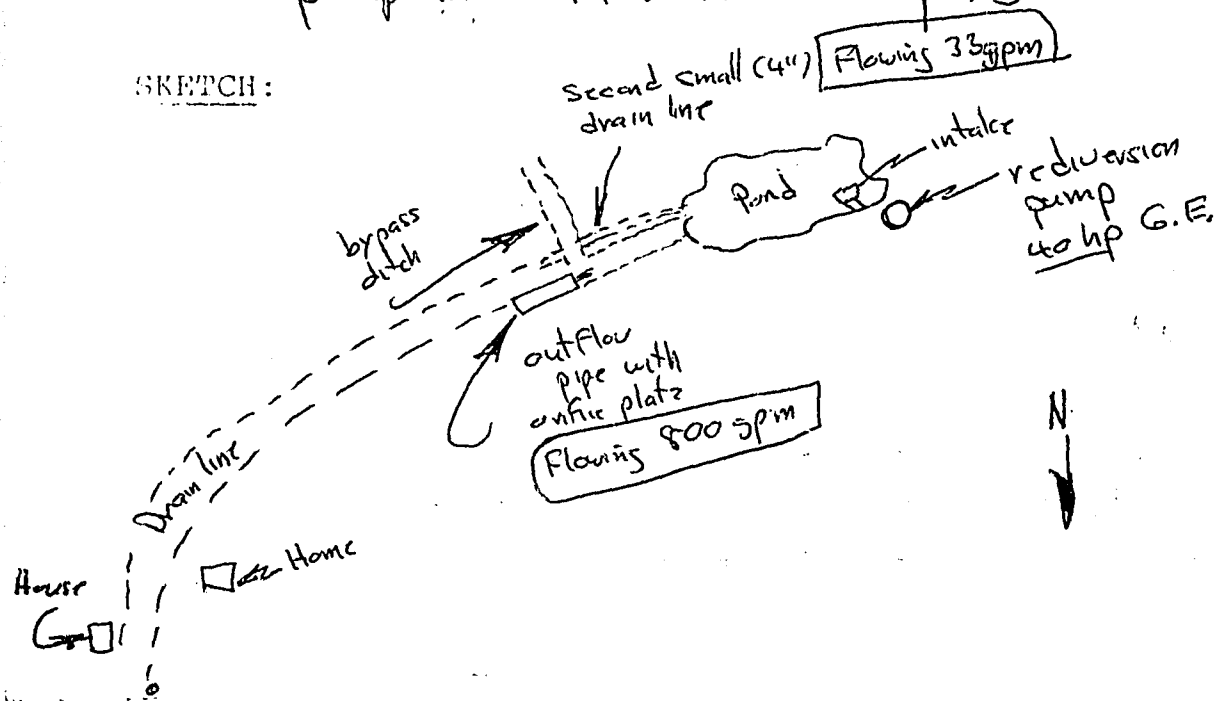
old drainage that has not had surface flow since 1930 (according to
neighbor Campbell). 1000'
Feet of 10" Drain line installed with outflow & bypass at pond site.
Reducted by 40 hp G.E. pump at pond to common mainline from well to
SE and then to 4 pivots & handlines

B: OTHER USES OF SOURCE: Possible old filing below in name of

Henry or George Nelson (NA.) This same drainage prob. is same one used by 17-2089
+ 13 - 7345 (see microfiche) This prob should be 17.

C: WORK IN AREA RELATED TO APPLICATION: Pond installed with drain line
and pump and mainline (see pix)

SKETCH:



Pond dimensions
135' x 274' x 6' deep

E. S. Vance
R. W. Jones
SIGNATURE

REMARKS & OPINIONS. 4 pivots in field 7 tower (Pramwell)
5 tower (Pram well) 4 tower (on spring water) 4 tower (on spring water)
The last two pivots cover 85 acres total - Some hand
lines will also be used

* Orifice flow calc.

$$Q = C \times \text{Area of orifice} (2gh)^{0.5}$$

(constant)

$$Q = \begin{matrix} 0.61 \\ \text{or} \\ 0.63 \end{matrix} \times \begin{matrix} \text{Area of} \\ 6" \text{ Diam orifice} \\ \text{or } 28.27 \end{matrix} \times (2 \times 32.2 \times 35')^{0.5}$$

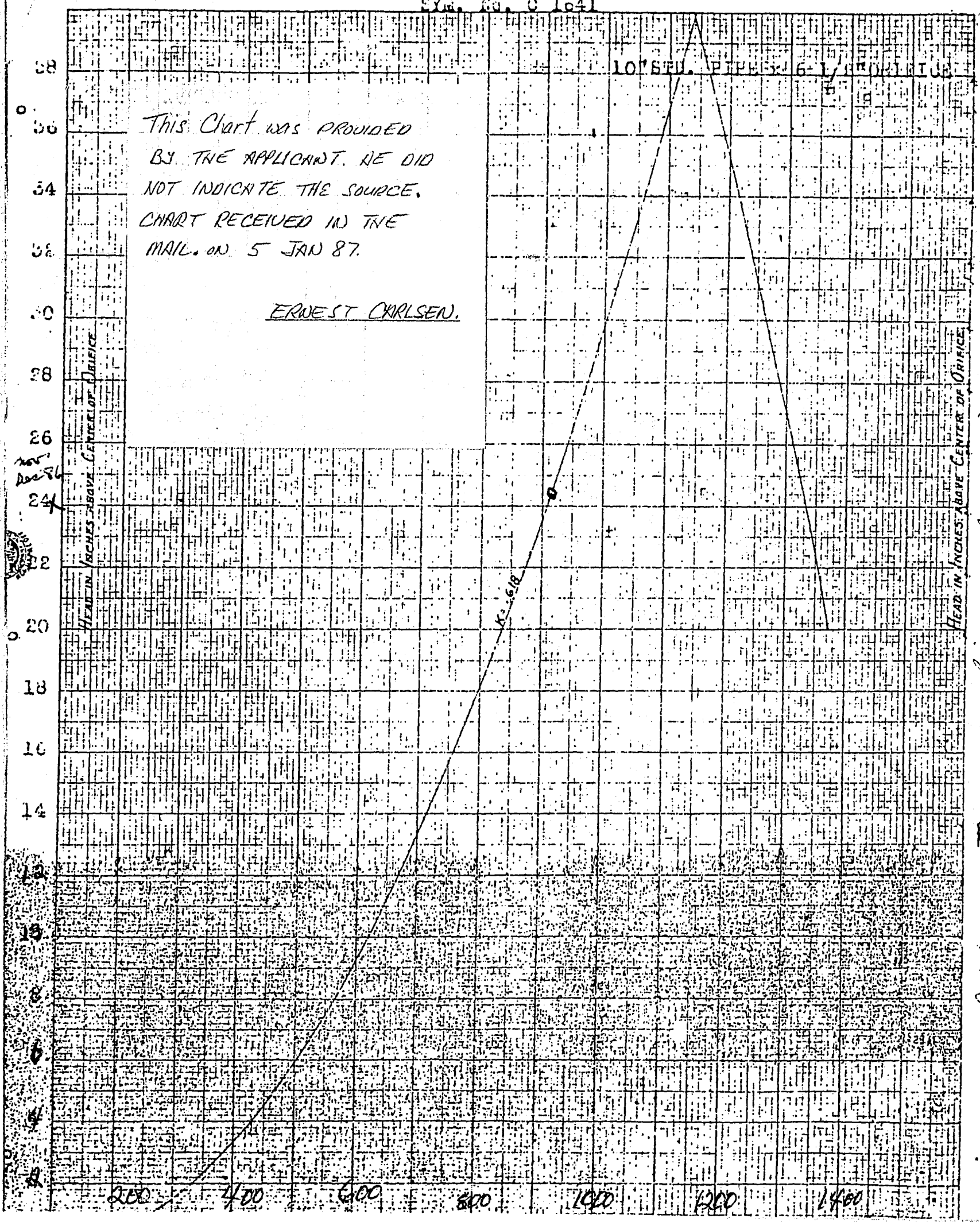
head

$$Q = 845 \text{ gpm @ } 35' \text{ head using } 0.63 \text{ constant}$$
$$818 \text{ gpm @ } 35' \text{ head using } 0.61 \text{ constant}$$

Head of 35' is a surssimate!

P.O. Box 20307
 70 East Valley City, Utah, 84120 — OR 968-1350

SYD. No. C 1641



THIS CHART WAS PROVIDED
 BY THE APPLICANT. HE DID
 NOT INDICATE THE SOURCE.
 CHART RECEIVED IN THE
 MAIL. ON 5 JAN 87.

ERNEST CHARLSEN.

Idaho — Juniper Springs — gal per min. — Don Rushon

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Ste. McCormick APPLICATION NUMBER: _____

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.

Field check by: _____
Date: _____
Comments: _____

- ☐ 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.

*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: _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
- ☒ Yes ☐ No Other rights on same place of use. 17-7088/7035/7098
- ☒ Yes ☐ No* In form for advertising.
- ☐ Yes ☒ No Final date for protests: 12-8-86
- ☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 11-28-86
- ☒ 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? _____
- ☒ Yes ☐ No Date of priority recommended. 10/10/86

NONE

Special conditions of approval or cover letter.

Note: I have indicated that the installation of a measuring device is a condition on the permit. This is not a normal condition for permits of this nature. But the applicant already has equipped the system with an orifice plate and transmitter tube.

2 yrs. is a reasonable amt. of time for B/U development.

By: Ernest Carlson Date: 6 Jan 1987

STATE OFFICE REVIEW:

LOB, L17

26 OIE

RECORDED

- ☐ See attached sheet for more information.

By: AW Date: 1/12/87 JAN 08 1987

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
JANUARY 17, 1987

RUSHTON FAMILY PARTNERSHIP
P.O. BOX 20307
WEST VALLEY CITY, UT 84120

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 17-7122

DEAR PERMIT HOLDER:

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

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE AND LOCKABLE CONTROLLING WORKS THAT WILL ENABLE THE WATERMASTER TO CONTROL YOUR RATE OF DIVERSION.

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

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

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RUSHTON FAMILY PARTNERSHIP
P.O. BOX 20307
WEST VALLEY CITY, UT 841200000

November 30, 1988

138756

PROOF DUE NOTICE
RE: PERMIT NO. 17-07122

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 February 1, 1989. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

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

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

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

(Remarks) Dec 15-1988
Dear Sir,

We are working with the
Fish & Game out of Jerome
Idaho to put fish in our
pond to take care of problems
we have with algae in
our ponds that is used
for the sprinkling the
farm land.

Thanks
Don R. Ruston

RECEIVED

DEC 19 1988

Department of Water Resources

December 29, 1988

Rushton Family Partnership
P.O. Box 20307
West Valley City, UT 84120

RE: Permit No. 17-7122

Dear Permit Holders:

Returned is your proof of beneficial use form and check no. 2074 (97-154/1240) in the amount of \$175 received in this office on December 19, 1988.

Please note the enclosed fee instruction sheet. For a maximum rate of diversion of 5.00 cfs, the license examination fee based on a rate of flow of 5.00 cfs is \$200. However, the proof should be submitted for the maximum rate of diversion applied to a beneficial use.

Please remit your proof of beneficial use form indicating the total rate for which proof is submitted and appropriate license examination fee by the proof due date, which is February 1, 1989.

If you have any questions concerning this matter, feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosures

c: E. Region

Jan 17 1989
RECEIVED

JAN 17 1989

Department of Water Resources

Dear Sirs:

We applied for 5 sec. feet.
but we were only able
to develop 3 to 4 sec. feet

We are sending you
another \$25.00 to go along
with the 1st check of
\$175.00 to make sure it is
covered - Please let
us know if we are
O.K. -

Thank You
Don L. Ruston

January 20, 1989

Rushton Family Partnership
P.O. Box 20307
West Valley City, UT 84120

RE: Permit No. 17-7122

Dear Permit Holders:

Returned is your check no. 2096 (97-154/1240) in the amount of \$25 received in this office on January 17, 1989. For the use of water at a rate of 4.0 cfs, the licensing fee of \$175 previously submitted is all that is required.

If you have any questions concerning this matter, feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

c: Acct. Sec.

Form 217
03/86

RECEIVED
JAN 17 1989

RECEIVED
DEC 19 1988

RECEIVED
DEC 19 1988

Department of Water Resources
STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received \$175.00
Date 1/18/89
Receipt # 2005155
Receipt by CP
Reviewed by GS
Sent to region

Department of Water Resources

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. 17-7122 or 17-07122 We have been given both of these numbers for the

Name(s) of Permit Holder: Rushton Family Partnership

Post Office Address: P.O. Box 20307 - West Valley City, Utah 84120

Telephone No. Juniper Idaho - 645-2586 (Utah) 968-1350

Source of Water: Rushton Springs - a tributary of Sinks

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)
Irrigation 294 _____ (acres) Other/Remark _____

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

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

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

Fee enclosed \$ 175.00
(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:

Don Rushton (Name) 645-2586 Juniper (Telephone Number)

P.O. Box 20307 - West Valley City, Utah - (all your mail comes to this)
(Address) 84120 P.O. Box No. 20307

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.

Dec 15 - 1988
Date

Rushton Family Partnership
Signature of Permit Holder (and title, if appropriate)
Don Rushton

INTER-DEPARTMENT MEMO — 1

FROM

DATE 1.24.89

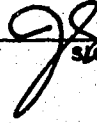
TO File # 17-7122

SUBJECT

Proof & #175 were first received Dec. 19, 1988 with no indication of the maximum rate of diversion applied to a beneficial use. The application is approved for a maximum rate of 5.0 cfs.

In response to Rita's letter of Dec. 29, 1988, the permit holder returned proof indicating 4.0 cfs as the maximum diversion rate.

Therefore, proof was acceptable on the first submittal on Dec. 19, 1988.

 SIGNATURE

PAGE 2

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 17-07122

FOR DEPARTMENT USE ONLY

Preliminary check by SC Fee = \$20.00 Received by SC Date 11/8/90 #C018820

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 17-07122 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
6. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

Witness my hand this 27TH day of NOVEMBER, 1990.

Acting for Norman C. Young
R. Keith Higginson, Director

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 17-07122

RECEIVED
NOV 8 1990

Department of Water Resources

APPROVED

Date of Priority: November 6, 1986

Maximum Diversion Rate:

2.05 CFS

Maximum Diversion Volume:

870.2 AF

Comes now

RUSHTON FAMILY PARTNERSHIP

P.O. BOX 20307

WEST VALLEY CITY, UT 841200000

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 17-07122, and requests that the permit be changed as follows:

Source: SPRING

tributary to SINKS

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

ANNUAL VOLUME

IRRIGATION

04/01 to 11/01

2.05 CFS

870.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SESWNE, Sec. 31, Township 14S, Range 30E
ONEIDA 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>
14S	30E	30	LOT 3(NWSW)	2.5	LOT 4 SWSW	30.8	SESW	8.2	41.5
		31	(NWNE)	3.7	SWNE	27	LOT 6 SENE	0.8	
			(NENW)	29	LOT 1 NWNW	15.7	LOT 2 SWNW	0.1	
			SESW	15.4	NESW	0.3	NESE	28.3	
			NWSE	28	SWSE	2.8	SESE	35	186.1
		32	NWSW	2	SWSW	33.5			35.5
15S	30E	5	NWNW	19.8					19.8
		6	LOT 1(NENE)	7.6					7.6

Total number of acres irrigated:

290.5

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

Signed at 3 pm, this 5 day of Nov, 1990.

Rushton Family Partnership
(Signature)
% Don R. Rushton

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 17-07122

Priority: November 6, 1986

Maximum Diversion Rate: 2.05 CFS
Maximum Diversion Volume:¹ 870.2 AF

This is to certify, that RUSHTON FAMILY PARTNERSHIP
P.O. BOX 70307

SALT LAKE CITY, UT 841700000 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated November 6, 1986; and
has submitted Proof of Beneficial Use on December 19, 1988. An examination indicates
that the works have a diversion capacity of 2.050 cfs of water from:

SPRING tributary to SINKS

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	04/01 to 11/01	2.05 CFS	870.2 AF

LOCATION OF POINT(S) OF DIVERSION: SESWNE , Sec. 31, Township 14S, Range 30E
ONEIDA 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>
14S	30E	30	LOT 3(NWSW)	2.5	LOT 4(SWSW)	30.8	SESW	8.2	41.5
		31	NWNE	3.7	SWNE	27	LOT 6(SENE)	0.8	
			NENW	29	LOT 1(NWNW)	15.7	LOT 2(SWNW)	0.1	
			SESW	15.4	NESW	0.3	NESE	28.3	
			NWSE	28	SWSE	2.8	SESE	35	186.1
		32	NWSW	2	SWSW	33.5			35.5
15S	30E	5	NWNW	19.8					19.8
		6	LOT 1(NENE)	7.6					7.6

Total number of acres irrigated: 290.5

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.

PAGE 2

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

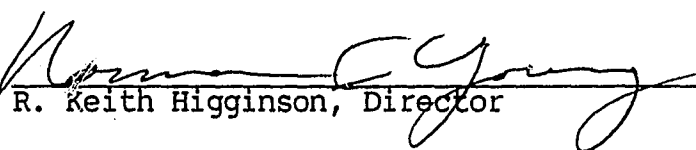
WATER RIGHT NO. 17-07122

CONDITIONS/REMARKS:

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. A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
6. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

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 27th day of NOVEMBER, 1990.

Acting for


R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUN 13 1990

A. GENERAL INFORMATION

1. Owner: Rushon Family Partnership Permit No. 17-7122
Current Address: P.O. Box 20307 West Valley City Utah 84120 Phone No. Department of Water Resources
2. Accompanied by: Don Rushon EXAM. DATE: 7-11-89
Address: same as above Phone No. _____
Relationship to Permit Holder: _____

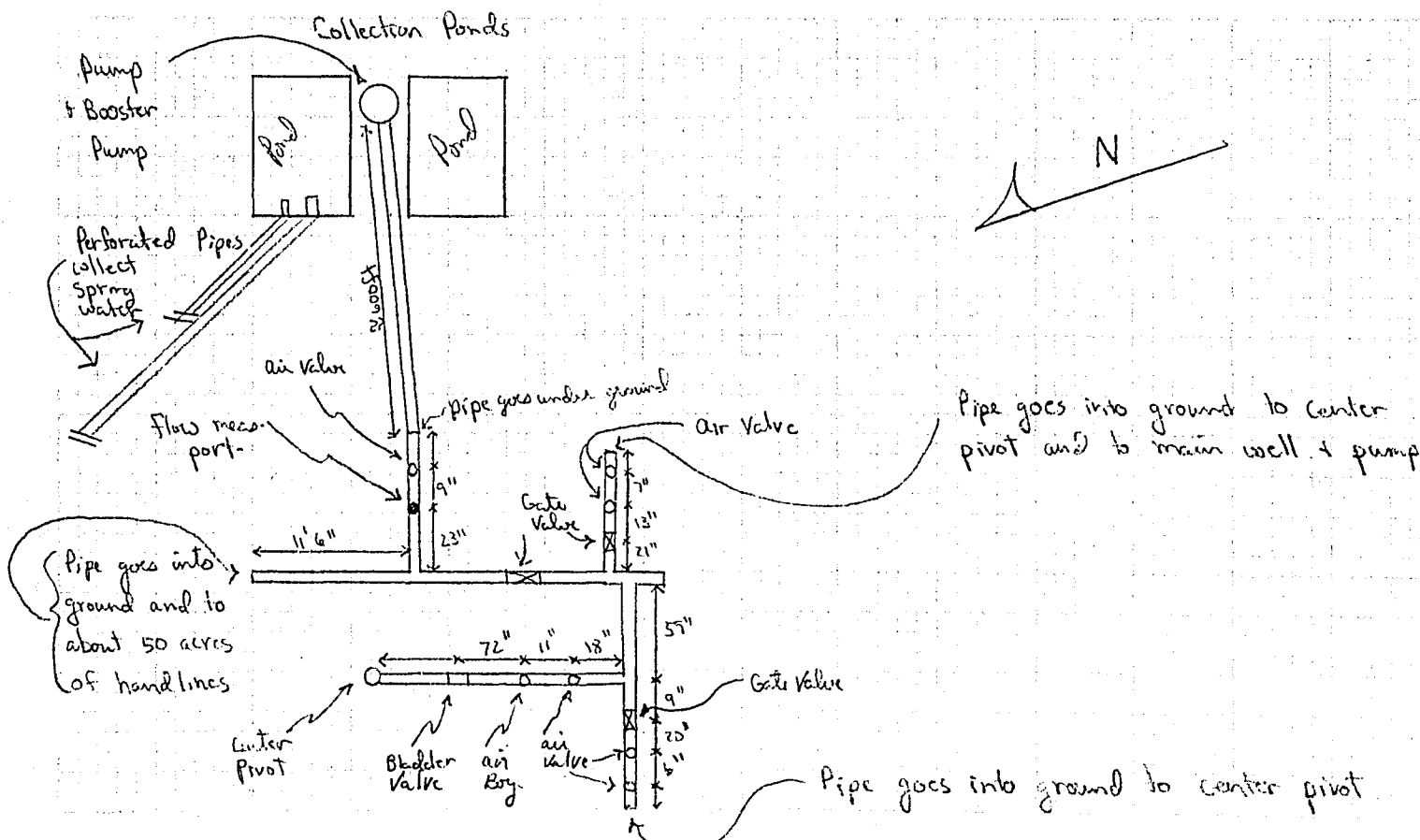
3. Source: Spring tributary to Sinks

B. OVERLAP REVIEW

1. Other water rights with same place of use: 17-7035 (L) ☒ Copies Attached
2. Other water rights with same point of diversion: No ☐ 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" = _____

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

System Description (continued)

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

Underground pipe collects water & delivers to ponds, where pump pumps water to two 4 tower center pivots and hand lines.

Hand lines are 34 - 35 - 16 - 7 & 10 sections (5 gal/min nozzles)

These running at same time.

System has potential to irrigate all the land

Water level at about 7' below pond pump. 70 psi at pond pump

☐ See Remarks on page 4 for continuation

4.

Re-diversion
→
→

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Pond Pump	G.E.	40	EW 3518272	Aurora	3X 370 85 7A
Pond Booster	Marathon	20	model KF256 T1DR 8227 8PW	Cornell	57713

*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
		SE	SW	NE	31	14S	30E	Oreida	Aerial photo - U.S.G.S. Map - Onsite inspection

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	
14S	30E	30									2.5	30.8	8.2						41.5
											L-3	L-4							
14S	30E	31		3.7	27	0.8	29	15.7	0.1	15.4	2.6				28.3	28	2.8	35	186.1
						L-6		L-1	L-2										
15S	30E	32									2	33.5							35.5
15S	30E	5						19.8											19.8
15S	30E	6		7.6															7.6
				L-1														TOTAL	290.5

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Halls Meter	Pitot			120387	10"	
Manometer					57"	
Bucket and Stop watch						

2. Measurements:

(out flow)		(Water pumped out of Pond to pivots)			(Water running into pond s from Pipes)
		Pressure = 44 psi			Large pipe $\Rightarrow$ 55 gallons / 4 seconds
		Manometer = 18-1.7 = 16.3"			= 825 gpm
		Vh = 19.62			Small Pipe $\Rightarrow$ 5 gallons / 3.2 seconds
		I.D. = 9.75"			= 94 gpm

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \left[\frac{\pi (I.D.)^2}{4} \right] Vh \div 448.8 \quad Q = \left[\frac{\pi (9.75)^2}{4} \right] (19.62) \div 448.8 \quad Q_{\text{pump}} = 3.26 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

$$Q = \frac{hp (8.814 \text{ cfs})}{1.44 + (psi \times 2.308)} \quad Q = \frac{60 (8.814 \times .8)}{7 + (44 \times 2.308)} \quad Q_{\text{pump}} = 3.89 \text{ cfs (Theoretical)}$$

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) $\div$ 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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (290.5) (2.5) = 726.2 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (2.05) (214) (1.9835) = 870.16 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 726.2 \text{ afa}$$

2. Volume Calculations for Other Uses:

In flow calculations

Spring in flow

$$\frac{825 + 94 \text{ gpm}}{448.8} = 2.05 \text{ cfs}$$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

I recommend this permit be licensed with condition < R31 >> with
(.02 cfs) (2.5 afa) — Due to place of use overlap

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation + storage	4-1	11-1	2.05	726.2
Totals:			2.05 cfs	726.2 afa

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

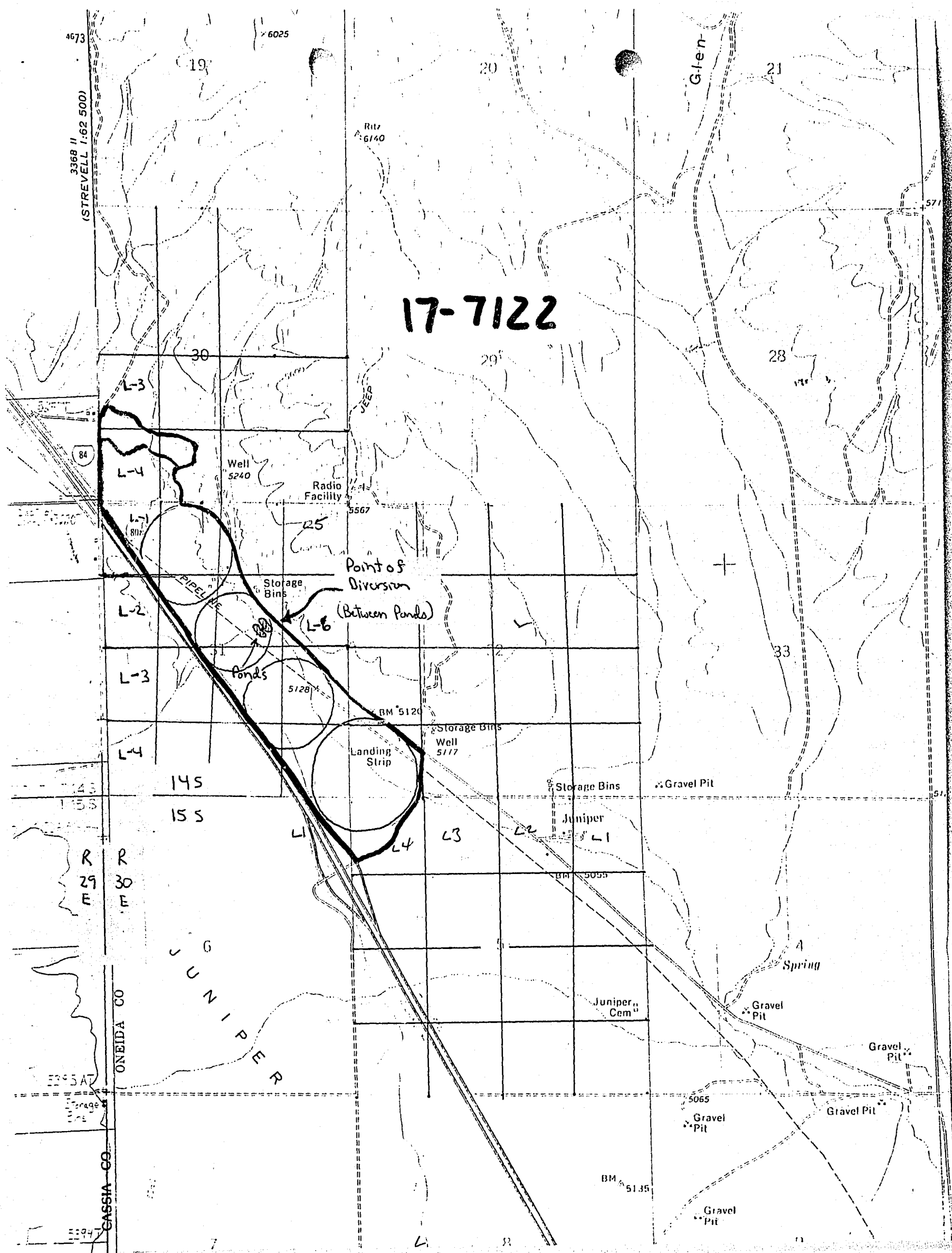
J. AUTHENTICATION

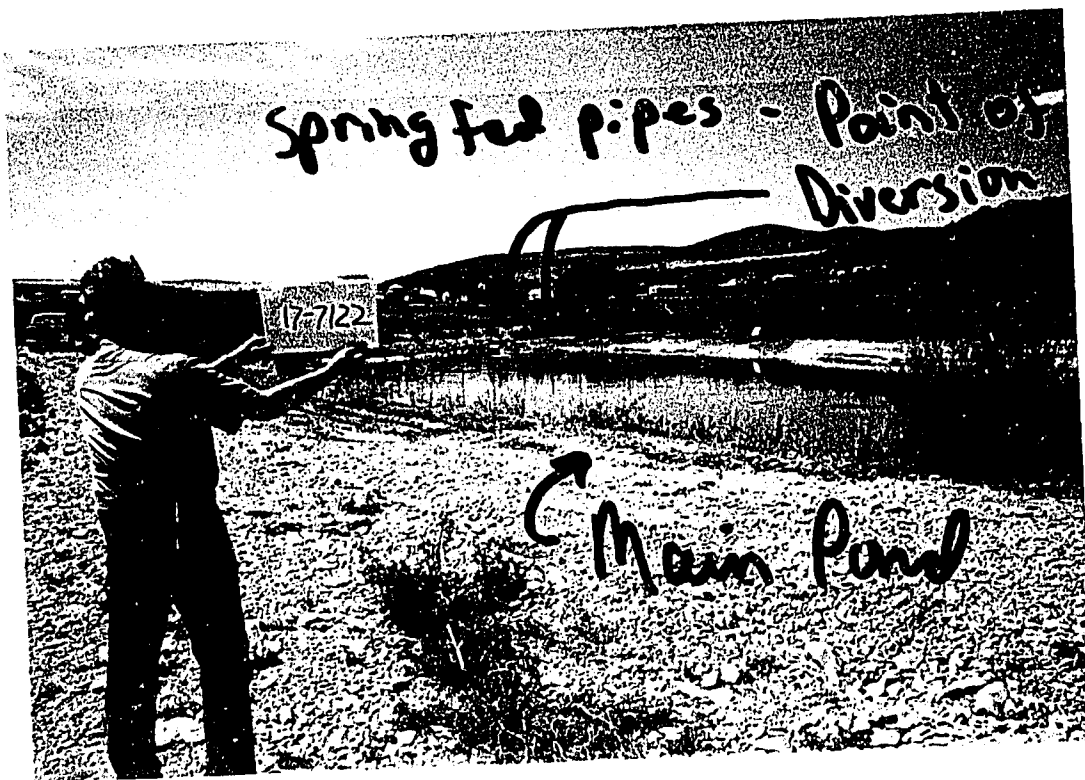
Field Examiner's Name Kelly Schild
Signature Kelly Schild
Certification Date 7-17-89
Field Report Preparation Date 7-17-89

CONSULTANT SEAL

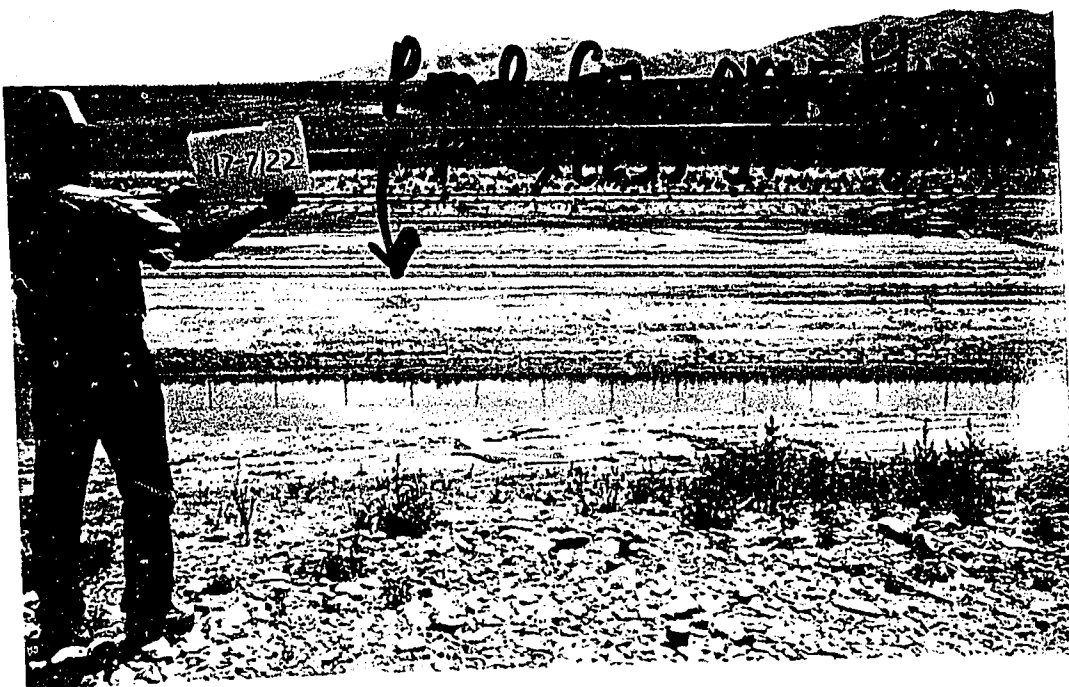
K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

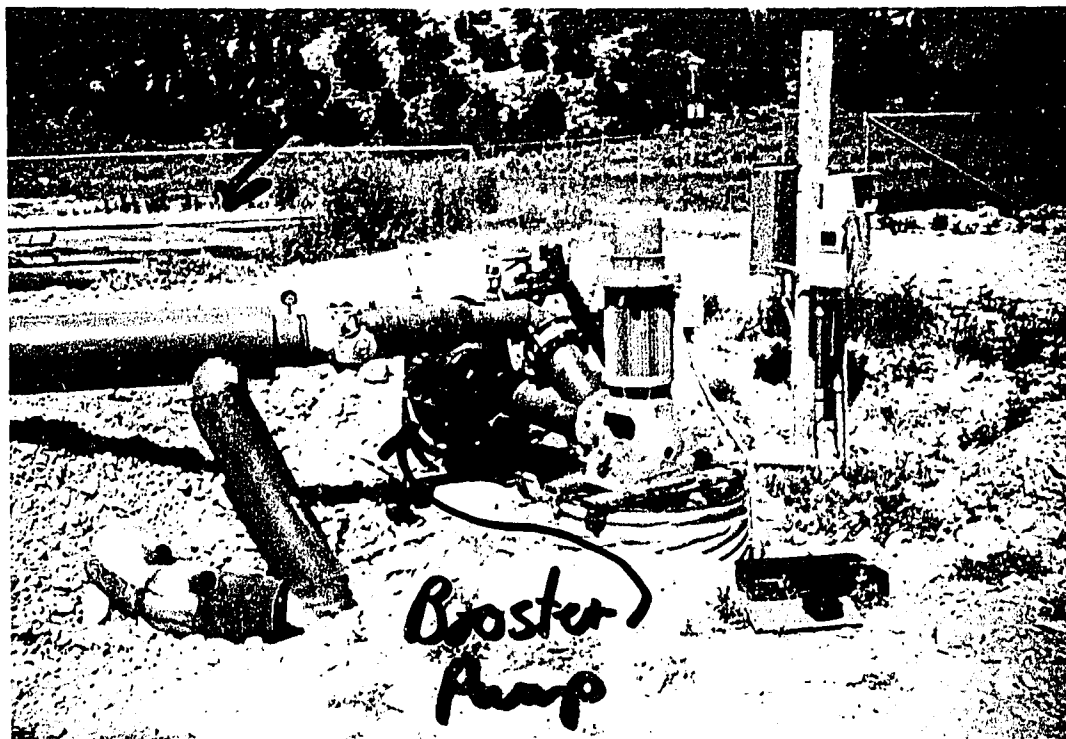
10-16-90
SC



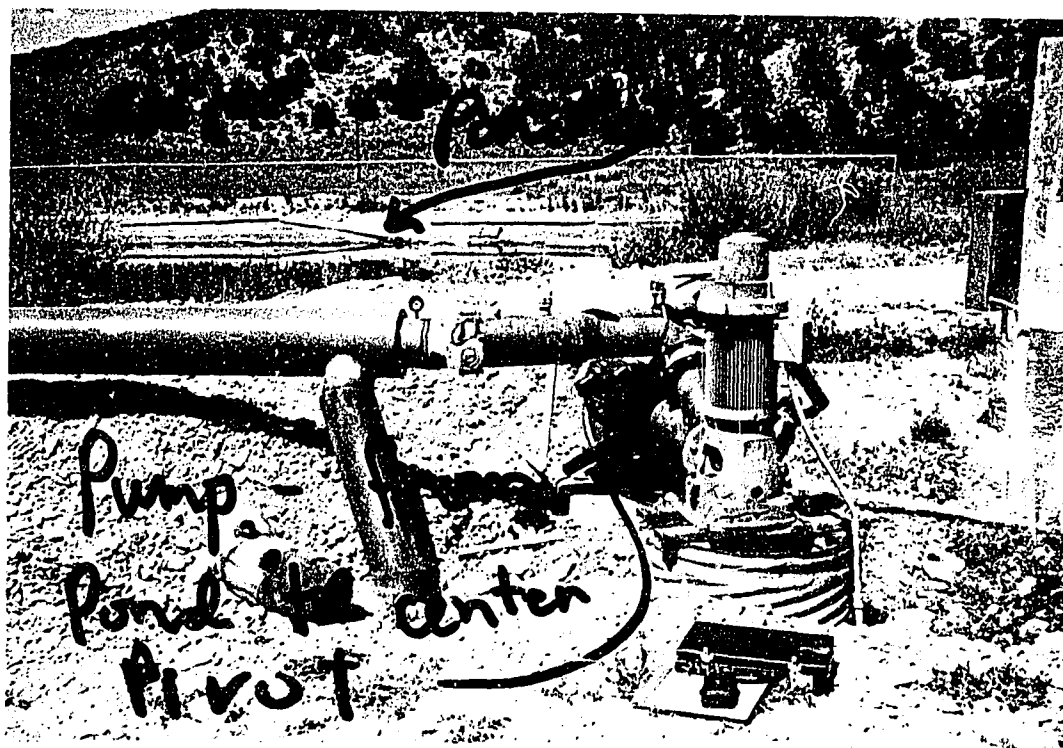


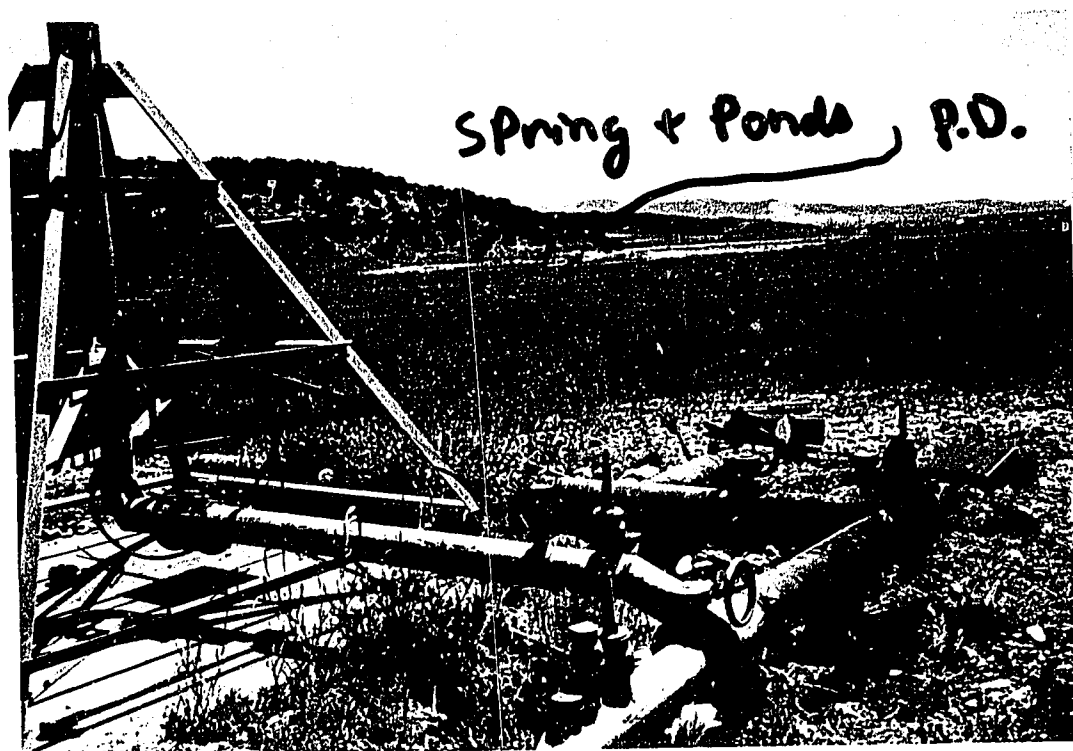
17-7122



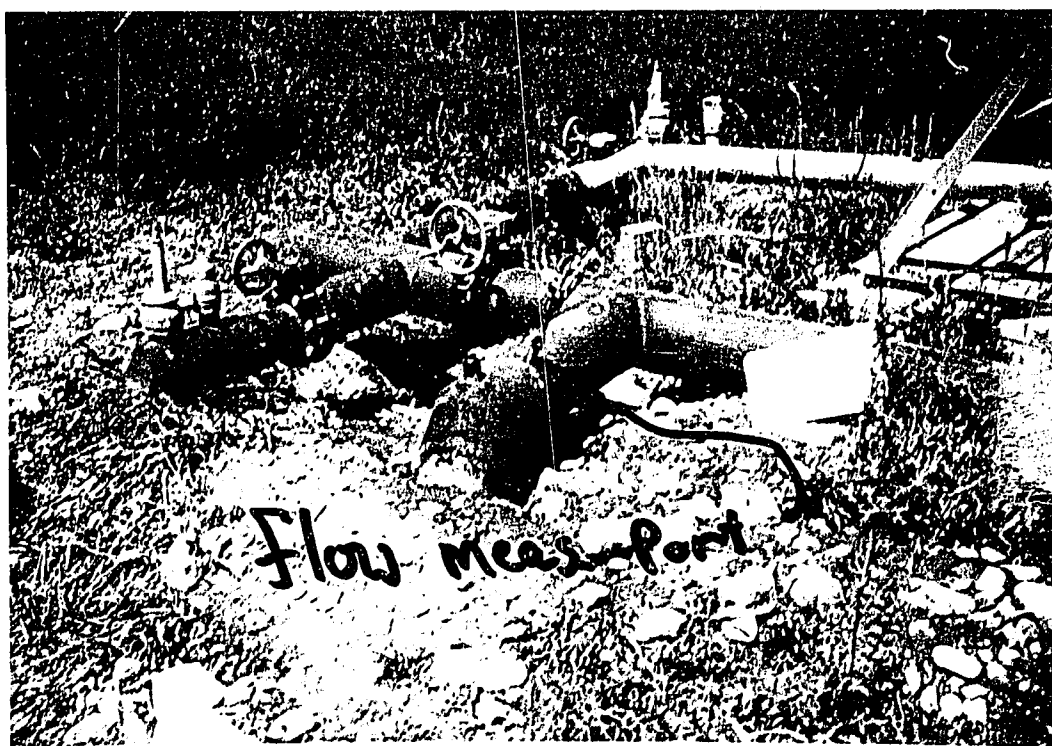


17-7122

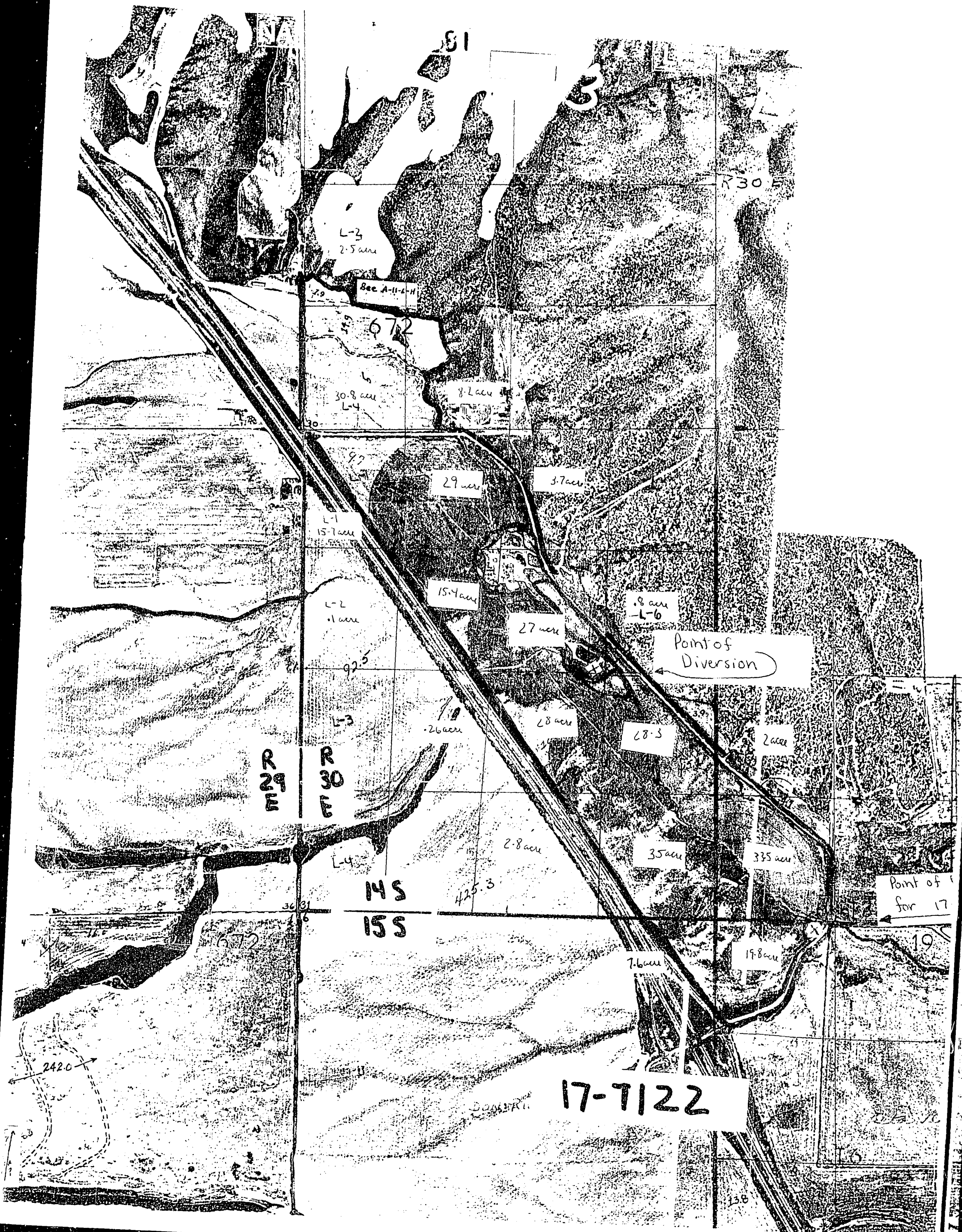


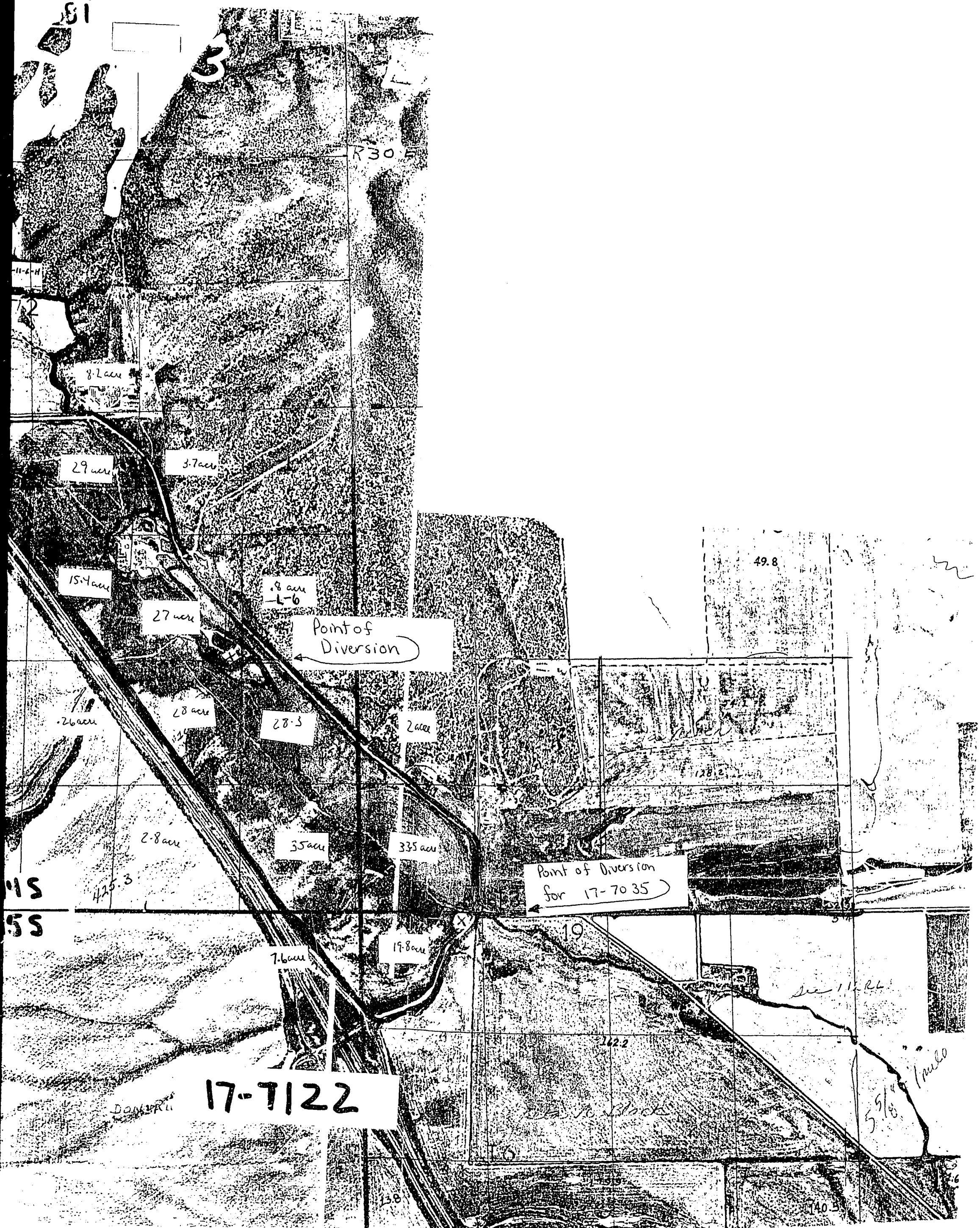


17-7122



For Clarity of
Photographs Filmed
Please See File





17-7122

Point of Diversion
for 17-70 35

Point of
Diversion

5 5/8 mile

See 11.2 R.L.

S31, T 14S, R30E

Form 217
03/85

JAN 17 1989

RECEIVED

DEC 19 1988

RECEIVED

DEC 19 1988

Department of Water Resources
STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only
Fee Received \$175.00
Date 1/18/89
Receipt # 0005155
Received by CP
Reviewed by JF
Sent to region
06 FEB 89

Department of Water Resources

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. 17-7122 or 17-07122 We have been given both of these numbers for the

Name(s) of Permit Holder: Rushton Family Partnership

Post Office Address: P.O. Box 20307 - West Valley City, Utah 84120

Telephone No. Juniper Idaho - 645-2586 ^{Utah} 968-1350

Source of Water: Rushton Springs - a tributary of Sinks

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)
Irrigation 294 (acres) Other/Remark _____

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

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

Measuring Device: Required? ☒ Yes ☐ No
Installed? ☐ Yes ☒ No Fee enclosed \$ 175.00
(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:

Don Rushton 645-2586 Juniper
(Name) (Telephone Number)

P.O. Box 20307 - West Valley City Utah - (all your mail comes to this)
(Address) 84120 P.O. Box No. 20307

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.

Dec 15 - 1988
Date

Rushton Family Partnership
Signature of Permit Holder (and title, if appropriate)
Don Rushton

February 6, 1989

RE: Permit No. 17-07122

Rushton Family Partnership
P.O. Box 20307
West Valley City, UT 84120

Dear Permit Holder:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 525-7161, or in person in the third floor State Office Building, 150 Shoup, Idaho Falls, Idaho.

Sincerely,

KEITH C. WILSON
Sr. Resource Agent

KCW:CW

PAGE: 2

PLACE OF USE 1/4 1/4 OVERLAP REPORT

10/17/90

WR-NUMBER	NAME	STG	SOURCE	T	R	S	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	SUM
L1707122	~~RUSHTON FAMILY PARTNER P~~	~~P~~	~~RUSHTON SPRINGS~~	~~14S~~	~~30E~~	~~30~~													~~20~~
L1707122	RUSHTON FAMILY PARTNER L	L	SPRING	14S	30E	30													8
	1986 MAPPING DATA ---	-	COUNTY 71 QUAD DD 35	14S	30E	30									8			35	47
L1707122	JONES	D	BLACK PINE CREEK	14S	30E	31													
1707035	RUSHTON FAMILY PARTNER L	L	GROUNDWATER	14S	30E	31	7	29			13		15						153
~~L1707122~~	~~RUSHTON FAMILY PARTNER P~~	~~P~~	~~RUSHTON SPRINGS~~	~~14S~~	~~30E~~	~~31~~	~~10~~	~~35~~	~~5~~	~~30~~									~~182~~
L1707122	RUSHTON FAMILY PARTNER L	L	SPRING	14S	30E	31	3	27			29		15		03				167
	1986 MAPPING DATA ---	-	COUNTY 71 QUAD DD 35	14S	30E	31	16	35	8		31		4						159
L1707122	NELSON	L	GROUNDWATER	14S	30E	32	31	8	40	40	2		8		12			39	338
1707035	RUSHTON FAMILY PARTNER L	L	GROUNDWATER	14S	30E	32													36
1707089	NELSON	P	GROUNDWATER	14S	30E	32	40	40	40	40	40		40		40			40	480
~~L1707122~~	~~RUSHTON FAMILY PARTNER P~~	~~P~~	~~RUSHTON SPRINGS~~	~~14S~~	~~30E~~	~~32~~									5		35		~~40~~
1707124	NELSON	P	STREAM	14S	30E	32												40	120
L1707122	RUSHTON FAMILY PARTNER L	L	SPRING	14S	30E	32									2		33		35
	1986 MAPPING DATA ---	-	COUNTY 71 QUAD DD 35	14S	30E	32					5		1		1		17	40	140
L1707122	NELSON	L	GROUNDWATER	15S	30E	5	36	18			16								70
1707035	RUSHTON FAMILY PARTNER L	L	GROUNDWATER	15S	30E	5							31	23		40	9	25	204
~~L1707122~~	~~RUSHTON FAMILY PARTNER P~~	~~P~~	~~RUSHTON SPRINGS~~	~~15S~~	~~30E~~	~~5~~													~~67~~
1707123	NELSON	P	UNNAMED STREAM	15S	30E	5	36	16			15								67
L1707122	RUSHTON FAMILY PARTNER L	L	SPRING	15S	30E	5							19						19
	1986 MAPPING DATA ---	-	COUNTY 71 QUAD DD 35	15S	30E	5					41	39			7	35	6		208
L1707122	RUSHTON FAMILY PARTNER L	L	GROUNDWATER	15S	30E	6													9
~~L1707122~~	~~RUSHTON FAMILY PARTNER P~~	~~P~~	~~RUSHTON SPRINGS~~	~~15S~~	~~30E~~	~~6~~													~~9~~
L1707122	RUSHTON FAMILY PARTNER L	L	SPRING	15S	30E	6													7.6
	1986 MAPPING DATA ---	-	COUNTY 71 QUAD DD 35	15S	30E	6													

Source diff - ok to license w/ standard
overlap condition R30

WR0722NP
(OD-22)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

DATE: 10/18/90
PAGE: 1

TWP	RNG	SECT	TRACT	LOT	WATER USE CODE	WATER RIGHT NO.	LAST NAME	O C	STG	PRIORITY DATE	POD FLAG	WATER SOURCE
			1\4	1\4	1\4							
14S	30E	31	SE	SW	NE	01	17-07122	RUSHTON FAMILY PAR	C	P	11/06/1986	RUSHTON SPRINGS
14S	30E	31	SE	SW	NE	01	L17-07122	RUSHTON FAMILY PAR	C	L	11/06/1986	SPRING

NO P/D
OVERLAP

October 23, 1990

RUSHTON FAMILY PARTNERSHIP
P.O. BOX 20307
WEST VALLEY CITY, UT 841200000

RE: PERMIT NO. 17-07122

Dear Permit 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 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

Don. Rushton
P. O. Box 70307
4434 South 5400 West
Salt Lake City, UT 84170

new address



*State of Idaho
Department of Water Resources
1301 North Orchard Street
State House Mail,
Boise, Idaho
83720*

November 29, 1990

RUSHTON FAMILY PARTNERSHIP
P.O. BOX 70307
SALT LAKE CITY, UT 841700000

RE: WATER RIGHT NO. 17-07122

Dear Water Right Holder(s):

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

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure