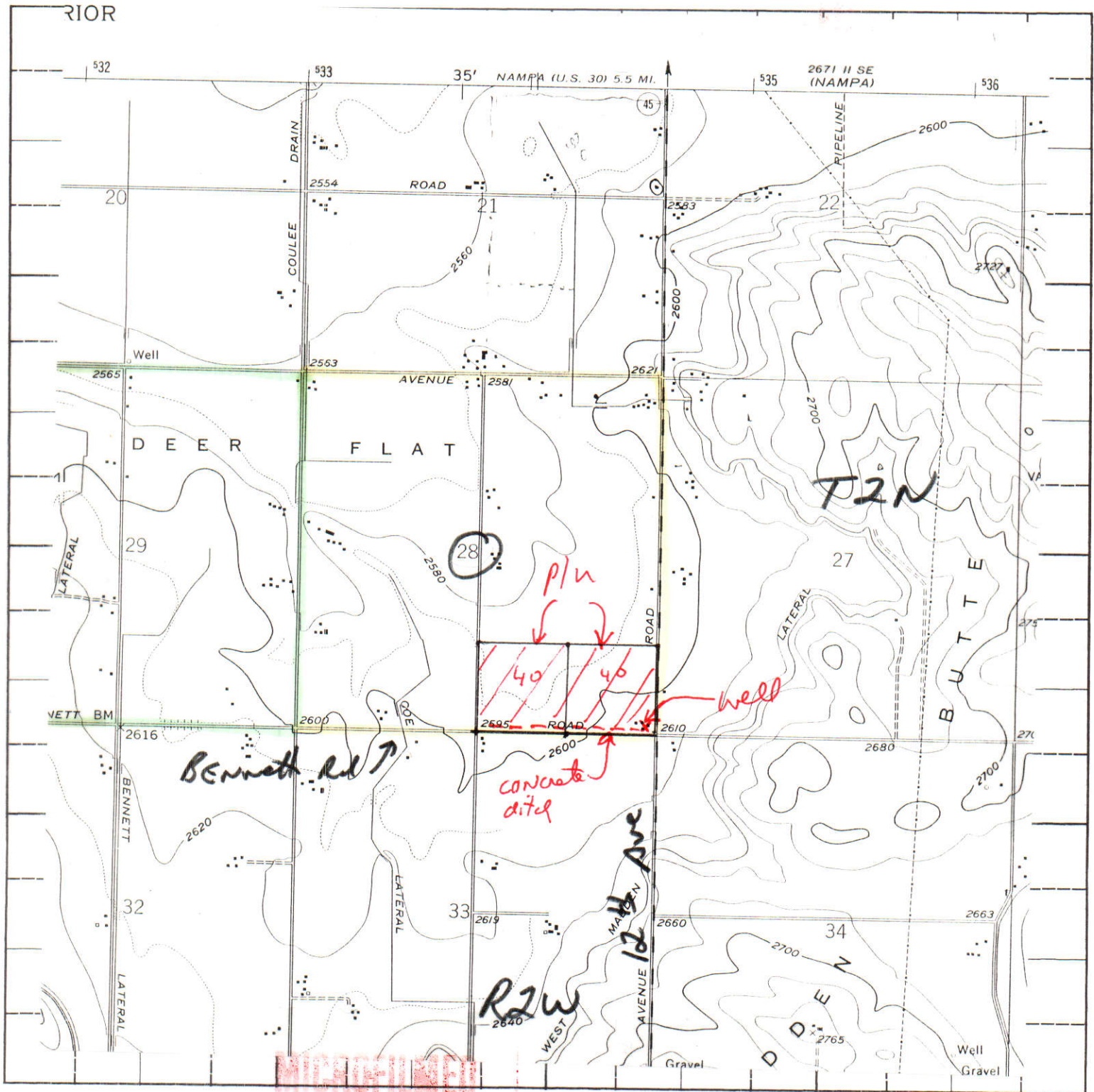


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Leon Fairbanks
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 25 1993

Department of Water Resources

A. GENERAL INFORMATION

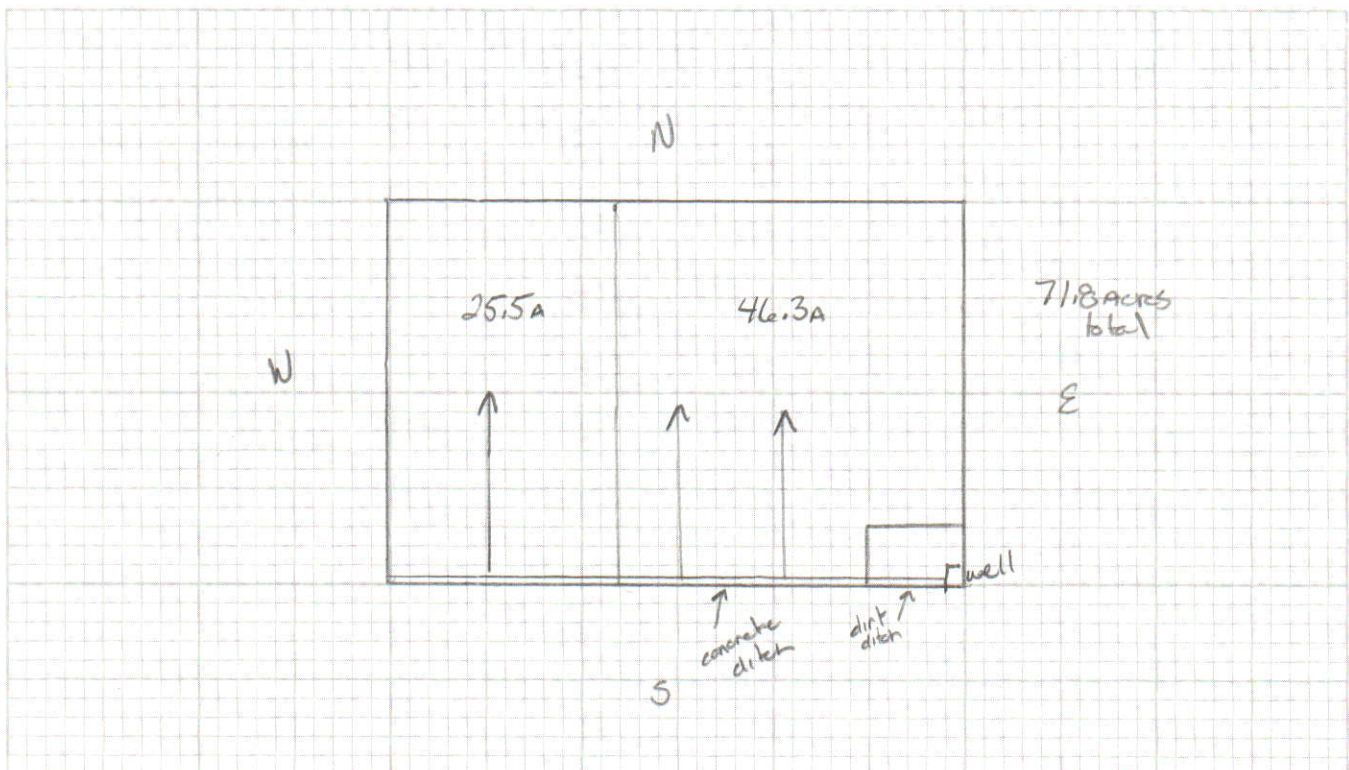
1. Owner: Leon Fairbanks Permit No. 63-11285
Current Address: 8820 Ustick Rd. Boise Ida 83704 Phone No. 375-1428
2. Accompanied by: Leon Fairbanks EXAM. DATE: 7-21-92
Address: same Phone No. same
Relationship to Permit Holder: same
3. Source: groundwater tributary to N/A-

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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

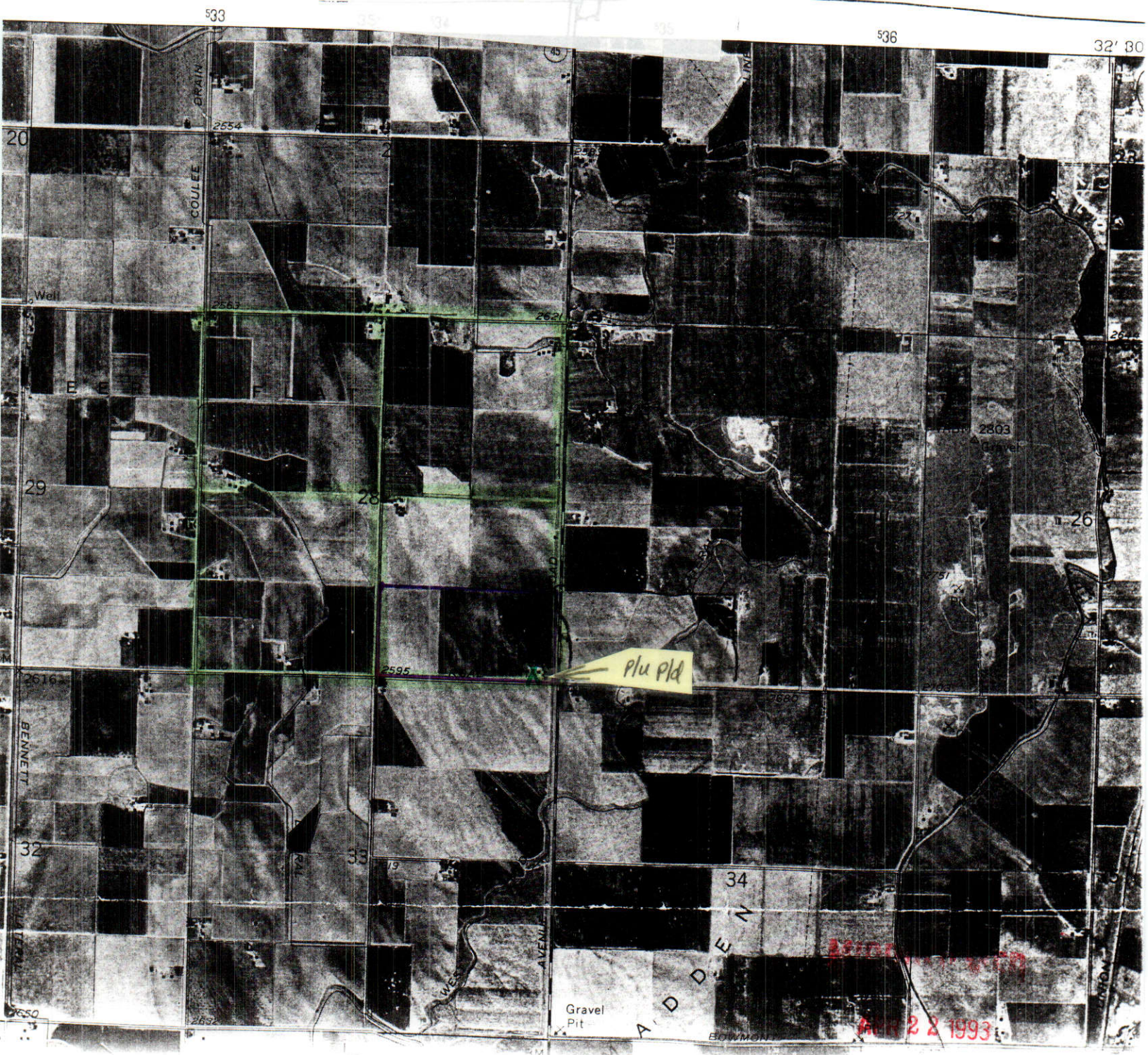


Scale: 1" = _____.

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.)

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PERMIT 63-11285 INIT DM
T. R. S. Q/Q
In 2w 28 sesess



T1876

25

T3579
8.4

T3779

T3600

9.3

28

H/NW

H/NW

H/NW

H/NW

13.7

2

18.9

10

17.3

9

12.8

2

33.0

H/NW

6.2

T3643

H/NW

H/NW

3

16.5

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38.5

H/NW

H/NW

6

7.8

5

3.5

H/NW

H/NW

7

8.8

8

7.0

28

H/NW

T3639

T2170

H/NW

1

34.8

35.4

T3640

H/NW

2

25.5

concrete

T3664

T3665

H/NW

H/NW

T3638

PERMIT 63-11235 INIT 24
T. R. S. Q/Q
P/D 2w 28 2500
SCALE 1" = 20'
PHOTO ID. 24

H/NW

3.5

7.8

63-11285



From the dirt ditch
the water moved
west down concrete
ditches.



View of southern field
from its east-side

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APR 22 1993

63-11285



View of well. It is located on THE SOUTH/EAST SIDE OF THE PROPERTY. THE PIPE WAS UNACCEPTABLE FOR A POLYSONIC MEASUREMENT BUT AS YOU CAN SEE THE DITCH WAS CONVENIENT FOR A WEIR.

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APR 22 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11285

Priority: April 16, 1990

Maximum Diversion Rate:

1.00 CFS

Maximum Diversion Volume:

323.1 AF

This is to certify, that **LEON FAIRBANKS**
ETHEL FAIRBANKS

8820 USTICK RD
BOISE ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 16, 1990; and has submitted Proof of Beneficial Use on August 22, 1990. An examination indicates that the works have a diversion capacity of 1.180 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	1.00 CFS	323.1 AF

LOCATION OF POINT(S) OF DIVERSION: SESE , Sec. 28, Township 02N, Range 02W
CANYON 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>
02N	02W	28	SWSE 40	SESE 31.8		71.8
Total number of acres irrigated:						71.8

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 limited to the amount that can actually be beneficially use 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. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. The right holder shall fully use all surface water rights appurtenant to the lands identified above prior to using water under this right.

RECEIVED

APR 22 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11285

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 16TH
day of FEBRUARY, 1993.

Acting for R. Keith Higginson, Director

RECEIVED

APR 22 1993

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11285

Proposed Priority: April 16, 1990 Maximum Diversion Rate: 1.00 CFS
This is to certify, that **LEON FAIRBANKS**
ETHEL FAIRBANKS
8820 USTICK RD.
BOISE, ID 83704

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/05	1.00 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SESESE Sec. 28, Township 02N, Range 02W CANYON 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>
02N	02W	28	SWSE 40	SESE 40		80
Total number of acres irrigated:						80

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **August 1, 1992**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. 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.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

9th day of July, 1990

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

JUL 26 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Leon & Ethel Fairbanks Phone 375-1428
Post office address 8820 Astich Rd. Boise, ID. 83704
2. Source of water supply ground water which is a tributary of _____
3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 28 Township 2N Range 2W B.M. Canyon County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1.00 for Irrigation purposes from 3/15 to 11/15 (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)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 1.00 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Well, pump, cement ditch
 - 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 12 inches; proposed depth of well is 150 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? NO
7. Time required for the completion of the works and application for proposed beneficial use is
2 years (minimum 1 year).

MICROFILMED

JUL 26 1990

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	
2N	2W	28															40	40	80

Total number of acres to be irrigated 80

10. Describe any other water rights used for the same purposes as described above. Basin - Kuma

Irrig. Dist.

11. a. Who owns the property at the point of diversion? Applicant

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

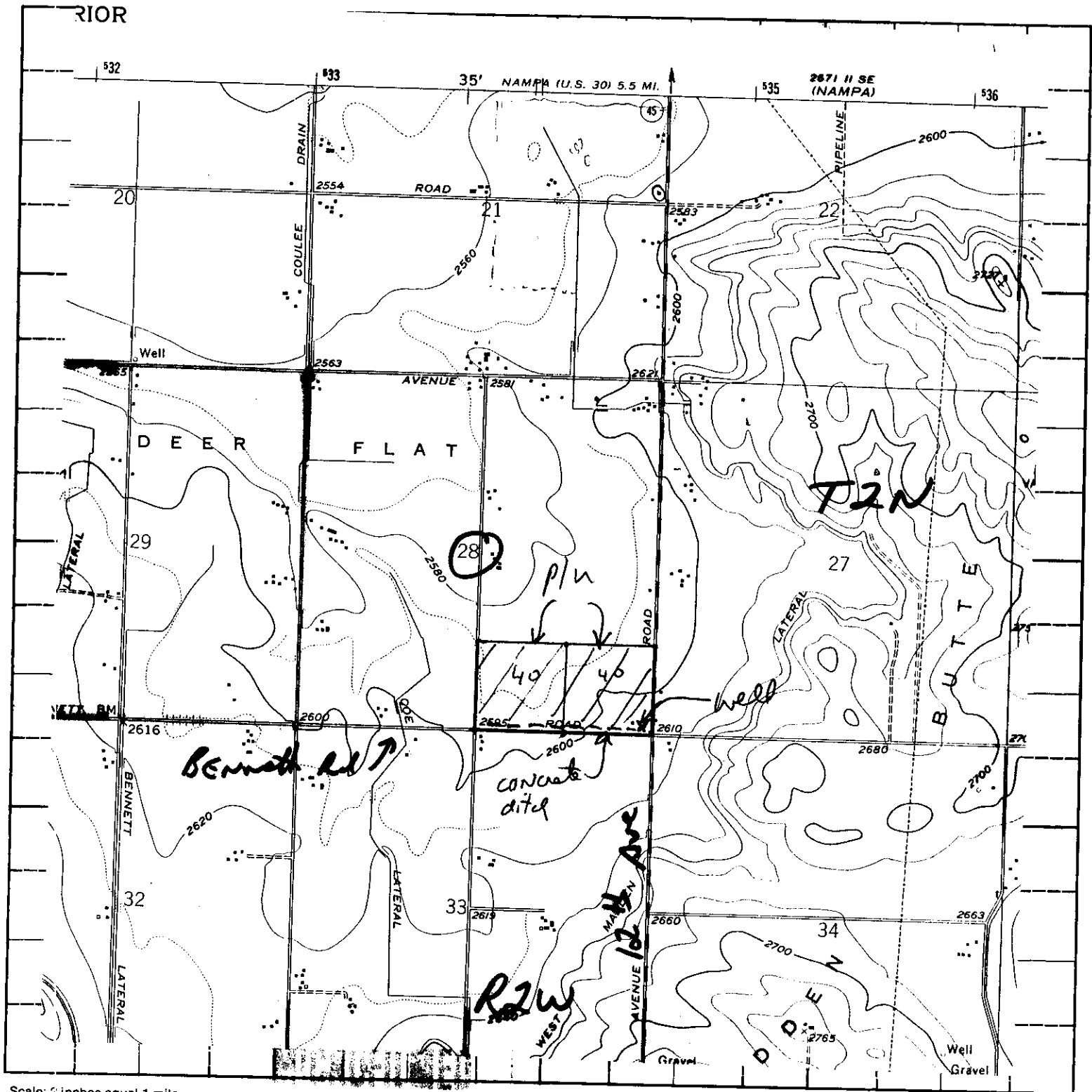
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: This is a supplemental well.

MICROFILMED

JUL 26 1990

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.

JUL 25 1990
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.

Leon Fairbanks
(Applicant)

Received by SL Date 4/16/90 Time 3:15 Preliminary check by Rad
Fee \$ 45⁰⁰ Receipted by W012007 # SL Date 4/16/90
Publication prepared by GG Date 5-9-90 Published in Press-Tribune
Publication approved AT Date 6-7-90
5/16 & 5/23/90

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. _____, and said application is hereby _____.

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 _____, 19 ____.

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:

MICROFILMED

JUL 10 1991

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-11037
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 12/26/1989
In: T03N R02W S26

2.0 ACRES TOTAL

63-11038
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

Date Filed: 12/26/1989
In: T04N R03W S04

5.0 ACRES TOTAL

63-11039
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 12/26/1989
In: T05N R05W S09

1.0 ACRES TOTAL

63-11043
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

Date Filed: 12/26/1989
In: T03N R02W S20

2.0 ACRES TOTAL

63-11044
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 12/26/1989
In: T03N R02W S20

4.0 ACRES TOTAL

63-11045
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 12/26/1989
In: T03N R02W S28

1.0 ACRES TOTAL

63-11181
WESTVIEW SHERVIL WATER ASSOC.
504 CENTRAL JEFFERSON
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

Date Filed: 3/1/1990
In: T03N R02W S20

20.0 ACRES TOTAL

63-11182
WATKINS, WILFRED E.
WATKINS, BARBARA J.
1616 PRIMROSE LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 3/1/1990
In: T02N R02W S02

1.0 ACRES TOTAL

63-11218
RANCHETTE ESTATES NO. 2 WATER ASSOC. INC.
C/O SHERRY L. SHEETS
23678 FREEZEOUT RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

Date Filed: 3/14/1990
In: T04N R03W S03

5.0 ACRES TOTAL

63-11247
SHIPLEY, JENNIE L.
SHIPLEY, WILLIAM M.
21451 W. CHICAGO
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 3/23/1990
In: T04N R03W S15

2.0 ACRES TOTAL

DOWNS DAIRY LTD. PARTNERSHIP

31156 MARKER RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:

Use: IRRIGATION
Use: STOCKWATER
Use: COMMERCIAL
Use: DOMESTIC

Date Filed: 4/13/1990
In: T05N R06W S23

SESENE
NESENESec 23 T 05N R 06W
Sec 23 T 05N R 06W

(.030 CFS)
(.580 CFS)
(.200 CFS)
(.040 CFS)

Total Diversión: (.650 CFS)

1.0 ACRES TOTAL
NENE SENE NESE

63-11285

FAIRBANKS, LEON
FAIRBANKS, ETHEL
8820 USTICK RD.
BOISE, ID 83704
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 4/16/1990
In: T02N R02W S28

SESESE

Sec 28 T 02N R 02W
(1.000 CFS)

Total Diversión: (1.000 CFS)

80.0 ACRES TOTAL

63-11299

SWARTZ, VERA I.
8454 S. POWERLINE RD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 4/25/1990
In: T02N R02W S14

SENWSE

Sec 14 T 02N R 02W
(.740 CFS)

Total Diversión: (.740 CFS)

37.0 ACRES TOTAL

63-11303

AMERICAN CRYSTAL SUGAR
5061 W. USTICK RD.
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: COMMERCIAL

Date Filed: 2/22/1990
In: T03N R01W S08

NENENE

Sec 9 T 03N R 01W
(.100 CFS)

Total Diversión: (.100 CFS)

NENE

63-11305

HINCKS, BOYD
8750 TRACK RD.
NAMPA, ID 83686
Source: GARLAND DRAIN
Diversión Pt:
Use: IRRIGATION

Date Filed: 4/6/1990
In: T02N R02W S23

SWNWNE

Tributary: LAKE LOWELL
Sec 23 T 02N R 02W
(.150 CFS)

Total Diversión: (.150 CFS)

7.3 ACRES TOTAL

63-11306

OBENDORF, RAY
24034 BATT CORNER RD.
PARMA, ID 83660
Source: UNNAMED STREAM
Diversión Pt:

Use: WILDLIFE

Date Filed: 3/29/1990
In: T05N R05W S35

NENESE

Tributary: ROSS EAST END DRAIN
Sec 35 T 05N R 05W
(2.860 CFS)

Total Diversión: (2.860 CFS)

NWNE SWNE SENE NESE

63-11308

GEM STATE ACADEMY
16115 MONTANA AVE.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:

Use: IRRIGATION
Use: COMMERCIAL
Use: DOMESTIC

Date Filed: 2/28/1990
In: T03N R03W S10

SESENE

Sec 10 T 03N R 03W
Sec 10 T 03N R 03W

(.320 CFS)
(.480 CFS)
(1.200 CFS)

Total Diversión: (2.000 CFS)

NENW NESW SWSW SESE

S15

16.0 ACRES TOTAL

63-11309

CITY OF CALDWELL
PARKS DEPARTMENT
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 4/20/1990
In: T04N R03W S18
S21

Lot 7 (SESESE)

Sec 16 T 04N R 03W
(.560 CFS)

Total Diversión: (.560 CFS)

Lot 7 (SESE) NENE

14 ACRES TOTAL

63-11313

SHORT, RONALD E.
25026 GERI LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 3/6/1990
In: T05N R03W S27

SWSW

Sec 27 T 05N R 03W
(.020 CFS)

Total Diversión: (.020 CFS)

1.0 ACRES TOTAL

GERDES, DON
RT. 1
WILDER, ID 83676
Source: HELLYER DRAIN
Diversión Pt:
Use: IRRIGATION

Date Filed: 3/1/1990
In: T03N R05W S11

SESE

Tributary: SNAKE RIVER
Sec 11 T 03N R 05W
(1.500 CFS)

Total Diversión: (1.500 CFS)

NESE SWSE SESE

75.0 ACRES TOTAL

63-11316

EVANS, DELPHIA
EVANS, CHARLES
27346 SHELTON RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:
Use: STOCKWATER
Use: COMMERCIAL
Use: DOMESTIC

Date Filed: 3/12/1990
In: T05N R05W S14

NWSW

Sec 14 T 05N R 05W
(.020 CFS)

(1.000 CFS)
(.020 CFS)

Total Diversión: (1.000 CFS)

NWSW

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

February 11, 1993

LEON FAIRBANKS
ETHEL FAIRBANKS
8820 USTICK RD
BOISE ID 83704

RE: WATER RIGHT NO. 63-11285

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script that reads "Pamela Skaggs".

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

APR 22 1993

WRO749NP
No. L63-11285

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 02/01/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	LEON FAIRBANKS	04/16/1990	IRRIGATION	03-15 11-15	1.00 CFS	323.1 AFA
C	ETHEL FAIRBANKS 8820 USTICK RD BOISE ID 83704 (208) 375-1428			TOTAL DIVERSION:	1.00 CFS	323.1 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 1.18 CFS

Point(s) of Diversion: T02N R02W S28 SE SE

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE									
T	R	S		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM	
02N	02W	28	:																		
																			40	31	71.8
																			TOTAL ACRES		71.8

Pou County: CANYON

Other Rights: ~~BOISE-KUMA-IRRIGATION-DISTRICT~~

Other Water Rights Listing Overlapping Place(s) of use:
63-11285

Conditions of Approval:

- R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Remarks: The right holder shall fully use all surface water rights
appurtenant to the lands identified above prior to using water
under this right.

Dates: App. Received: 04/16/1990 Priority Date: 04/16/1990
Proof Due Date: 08/01/1992 Proof Made Date: 08/22/1990
Exam Made Date: 07/21/1992 Exam Sent to S.O.: 01/22/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 02/01/93 SKAGGS

02-01-93

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 25 1993

Department of Water Resources

A. GENERAL INFORMATION

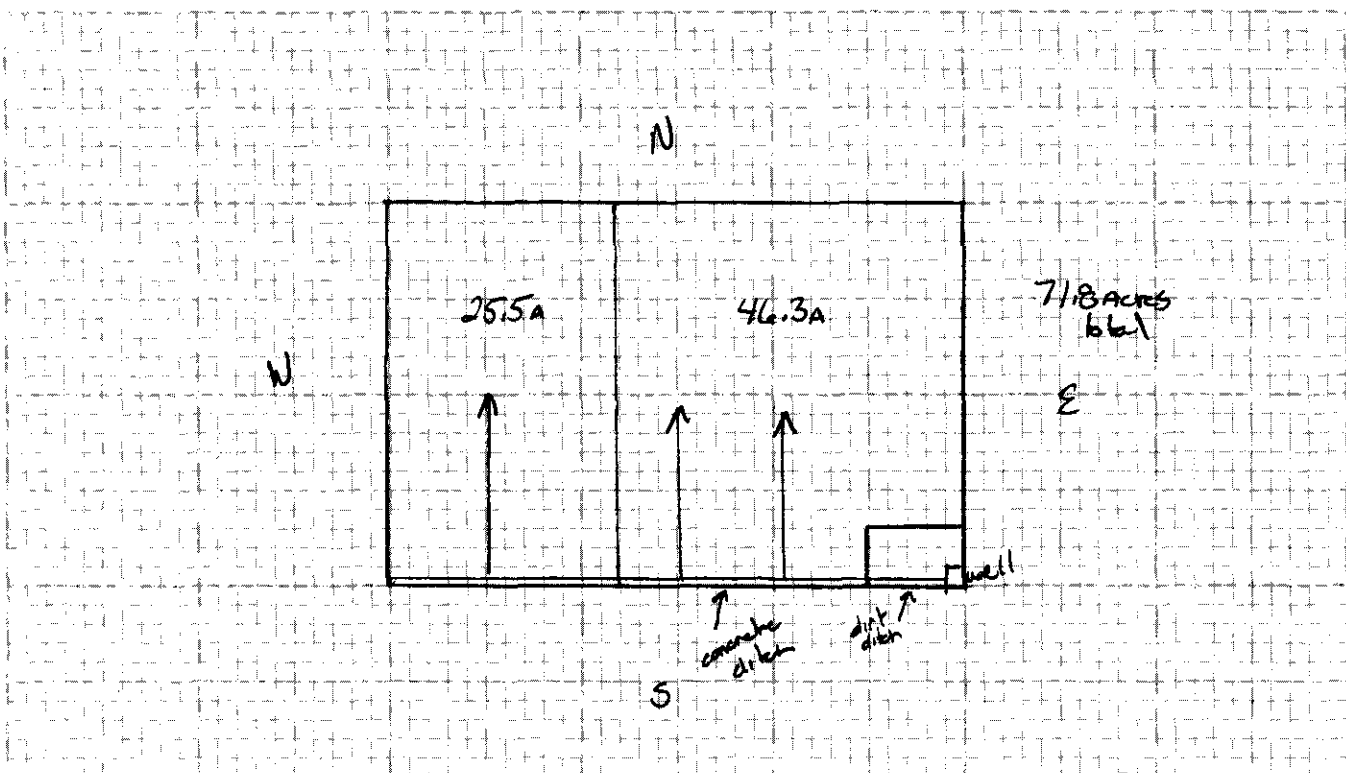
1. Owner: Leon Fairbanks Permit No. 63-11285
Current Address: 8820 Ustick Rd. Boise Ida 83704 Phone No. 375-1428
2. Accompanied by: Leon Fairbanks EXAM. DATE: 7-21-92
Address: same Phone No. same
Relationship to Permit Holder: same
3. Source: groundwater tributary to NA-

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = _____

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.)

RECEIVED
APR 22 1993

System Description (continued)

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

This system uses a 140', 25 hp well with a 12" casing to irrigated 72 acres. The static water level is at 62' and the dynamic level is estimated at 106'. The owner rents the land & uses concrete ditches to take to irrigate

☐ 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		25			

*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	se	se	28	2n	2w	Canyon	Quads, Aerials, Field Exam

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	
2n	2w	28															40	318	71.8

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Theoretical: $25 \times 8.8 \times .70 = 154$ 1.45 cfs | 1ft Cipolletti weir
 $106 + (2.3 \times 0) \text{ appendatory} = 106$ @ 4.7 inches Table 2
@ 10 psi = 1.19 (pipeline to Ditch) 1.18 cfs ✓
Capacity

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

Cipolletti weir = 1.18 cfs

2. Alternate Method for Checking Purposes:

Theoretical = 1.45 cfs

$71.8 \times .02 = 1.44 \text{ Max.}$

Allow
1.0
permit
max

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 = _____ %

NA

G. VOLUME CALCULATIONS

Permit Season 3-15 to 11-05 - Appears Clerical Error
Doesn't affect Vol - $V_{DA} > V_{IR}$ - Allow Standard Season

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 71.8 \times 4.5 = 323.1 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.0 \times 245 \times 1.9835 = 496.1$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 323.1 \text{ AFA}$

2. Volume Calculations for Other Uses:

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[illegible]

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-15	11-15	1.00 cfs	323.1 AFA
Remarks - WB3 (GW/Sopp) Conditions - R32	Totals:		1.0 cfs	323.1 AFA

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

Field Examiner's Name

028 02-01-93

Signature

Certification Date

Field Report Preparation Date

1) DAVID GRAY,
Dwight
E-66-82

☐ Other

A circular professional engineer seal for R. Tuthill, Jr., State of Idaho. The seal contains the text "PROFESSIONAL ENGINEER", "REGISTERED", "3909", "2/8/93", "STATE OF IDAHO", and "R. TUTHILL, JR.". A signature is written across the seal.

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

APR 22 1993

RESOURCES

PERMIT 63-11285 INIT *DA*
T. R. S. Q/Q
In 2W 2B 56568

533

536

32' 80

Gravel
Pit

T1876

H/NW

9.3

64

RECEIVED

APR 22 1993

38.5

H/NW

8

7.0

34.8

2

25.5

PERMIT 63-11295 INIT 024
T. R. S. Q/Q
P/D In 2w 06 5000
SCALE _____
PHOTO ID. _____

H/NW

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11285

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 2n, Rge 2w, Sec 28, Se 1/4 43e 1/4 or Lot _____.

2. Owner: Leon Fautsch

Address 8820 Ustick Rd, City Boise, St Idaho

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Yes ☒ No ☐ Static Water Level: 62'
Pressure Gauge: Yes ☐ No ☒ Casing Diameter: 12"
Flowing: Yes ☒ No ☐ Temperature: NA

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes ☐ No ☒

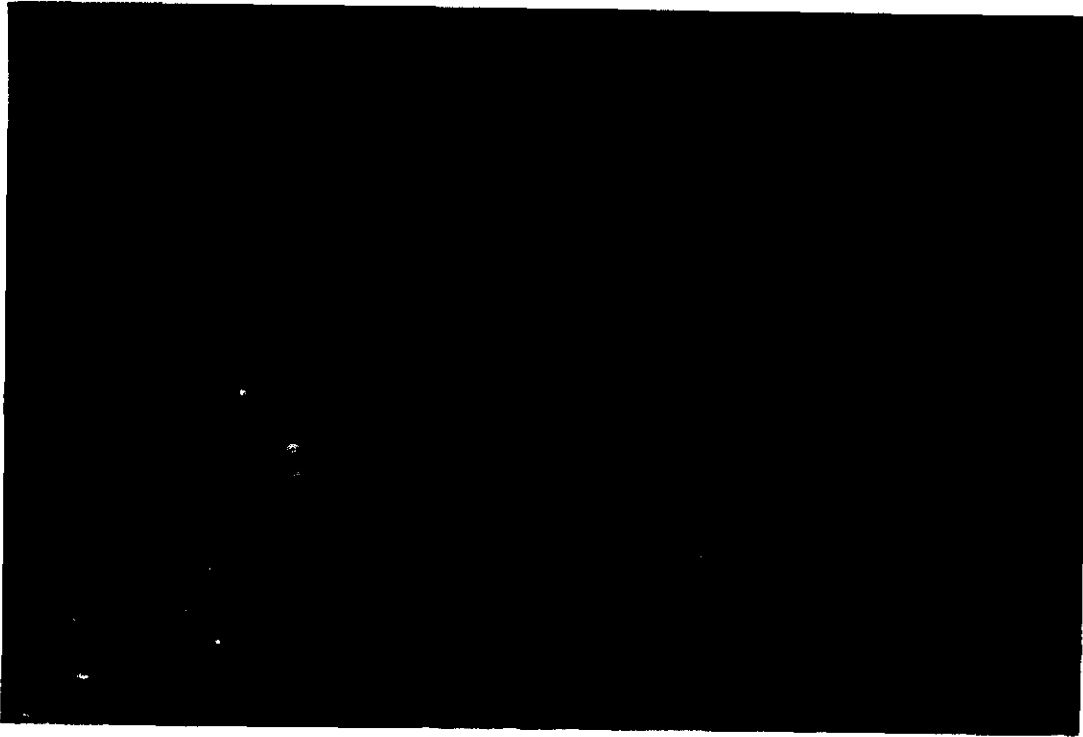
If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: _____

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63-11285



From the dirt ditch
the water moved
west down concrete
ditches.



View of southern field
from its east-side

REPRODUCED

APR 22 1993

63-11285



View of well. It is located on THE SOUTH/EASTSIDE OF THE
PROPERTY. THE PIPE WAS UNACCEPTABLE FOR A POLYSONIC MEASUREMENT
BUT AS YOU CAN SEE THE DITCH WAS CONVENIENT FOR A WEIR.

APR 22 1993

APR 22 1993

January 15, 1991

LEON FAIRBANKS
ETHEL FAIRBANKS
8820 USTICK RD.
BOISE, ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11285

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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FEB 07 1991

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11285

Date: 10.25.90

General Considerations:

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

Source of Water:

- _____ Surface water
☒ Groundwater
_____ 1. well log in file 1990 - 63-90-W-085
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

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

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

needs w.c. DP
Proof case table

Priority Calculation:		
Date proof received	<u>NA</u>	
Date proof due		-
No. of days late		=
Priority date		+
NEW PRIORITY DATE		=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

STATE OF IDAHO

AUG 22 1990 DEPARTMENT OF WATER RESOURCES

RECEIVED
AUG 23 1990

Department of Water Resources
Western Regional Office

PROOF OF BENEFICIAL USE

Department of Water Resources

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

Permit No. 63-11285 Telephone No. 375-1428 (or 904J Shroll 486-2920)

Name(s) of Permit Holder(s): Leon & Ethel Fairbanks

Post Office Address: 8820 Ustick Rd. Boise ID 83704

Source of Water: groundwater

If ground water, well driller's name: Dave Adanson Date drilled: 6/1990
63-90-W-085

Extent of Use:
Domestic _____ (No. of households) Irrigation 80 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted 1.00 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 7/9/90

One of the following may be a condition of approval of your permit:

Measuring device: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No

OR

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

Fee Enclosed: \$ 1.00 (See License Examination Fee Schedule)

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

AS ABOVE Name Telephone No.

Address

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

RECEIVED

FEB 07 1991

8/22/90 Date Leon Fairbanks Signature (and title if on behalf of a company or organization)

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

RECEIVED

Permit No. 63-11285

AUG 22 1990

Name(s) of Permit Holder(s): Leon & Etel Fairbanks

Post Office Address: 8820 Ustick Rd.

Telephone: 337-1128

☒ I hereby certify that construction of diversion works for the above referenced permit began on 6-7-6-4-1990 (date). I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

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

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

August 22 90
Date

Leon Fairbanks
Signature of Permit Holder

PLACE
STAMP
HERE



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FEB 07 1991

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

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

Statehouse
Boise, Idaho 83720
(208) 327-7900
July 11, 1990

LEON FAIRBANKS
ETHEL FAIRBANKS
8820 USTICK RD.
BOISE, ID 83704

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-11285

Dear Permit Holder:

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

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed card must be completed and returned to this office as you

RECORDED

JUL 26 1990

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 Right Permits Section

GS: SC
Enclosures

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JUL 26 1990

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: FW DATE: 4-26-90 APPLICATION: 63-11285

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signatura: (If applicant is corp., partnership, or municipality, title of signatory is required)
Fee:
Yes ☐ No ☒ In form to receipt:

Gov't. Lots:
16 P/D
16 P/U

ADDITIONAL INFORMATION

YES	NO	
☒	☐	Overlapping place of use: (Describe source & relationship to present application on the back.)
☒	☐	Overlapping point of diversion:
☐	☐	Field check required: Field check by: _____
☐	☐	Field report attached:
☐	☐	Critical groundwater area:
☐	☐	Groundwater management area:
☐	☐	Send dam safety information:
☐	☐	Send power requirement letter:
☐	☐	Send fish farm requirement letter:
☐	☐	Power residency affidavit:
☐	☐	Power efficiency form:
☐	☐	Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐	☐	Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
☐	☐	<u>*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT</u>

DATE REQUESTED: _____

Additional information on reverse side: _____

RECEIVED
JUN 28 1990

Department of Water Resources

PROCESSING

YES NO

☒ ☐
☐ ☒
☒ ☐

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. # _____

Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☒
☒ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

Publication dates and paper recorded on application:

Protests received. Final date for protest June 4, 1990

Protest dates, resolution of protest recorded on application:

Recommendations attached:

Measuring device required:

Measuring port required:

Water delivered by water master? District # 63-P05

Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority 4/16/1990

Recommended by: Dar

Date 6/26/90

STATE OFFICE REVIEW

P05, P23

P17

46 26

See below for additional information. By KW

Date 6-28-90

ADDITIONAL INFORMATION

Overlap w/ Boise-Kuna ID well is for
supplemental H₂O

OK to allow 2 yrs. to develop

INTER-DEPARTMENT MEMO — 1

FROM Steve L.

DATE 5/7/90

TO Dave T. Orr

SUBJECT

63-11285 Mr. Fairbanks called today. He's requesting expedited processing if possible.

He also asked that someone call him ~~to~~ if a protest is received (I told him about the written notification in the protest process etc.).

If protest received, whoever files it with appl. could give him a call if that's OK.

SIGNATURE

SL

9/89

Drilling Permit No. 63-90-W-085Water Right Permit 63-11285 (Pending)

Injection Permit No. _____

State of Idaho
Department of Water Resources

D R I L L I N G P E R M I T

1. Applicant Leon & Ethel Fairbanks2. Mailing Address 8820 Ustide Rd. Boise, ID. 83704Telephone 375-1428☒ Well Owner ☐ Well Operator ☐ Other, specify _____3. Proposed well location SE 1/4 SE 1/4, or Gov't lot No. _____,Sec. 28, Twp. 2N, Rge. 2W, County Canyon,

Street Address of Well Site _____,

Lot, block and subdivision _____

4. Proposed use of well:

☐ Single family or stockwater use (less than 13,000 gallons per day)☒ Irrigation (more than 1/2 acre)☐ Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____☐ Other (describe fully) _____

5. Well construction information:

A. ☒ New well ☐ Deepen ☐ Replace - See Condition 9.B. Proposed surface diameter 12" Maximum depth 150'

C. Anticipated bottom hole temperature:

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

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JUL 26 1990

* 6. Construction Start Date May 7, 1990* 7. Anticipated Well Driller Bill Doty Dave Adamson
NOTE: The actual well driller must be identified prior to drilling.* 8. Applicant's signature x Leon Fairbanks Date April 19, 1990Title Owner

(Owner, Firm Representative, Other)

\$100

ACT OF DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 7/19/1990

If approved, this permit authorizes the construction of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

10. Pumping from well shall not be allowed until Permit No. 63-11205 is issued.

David R. Tuttle
Signature of Authorized Department Representative

Mgr, Western Regional Office
Title

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JUL 25 1990

Receipt No. W012198 Received by DNR Fee 100⁰⁰ Date 7/19/1990

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.

63-11285

FAIRBANKS, LEON
FAIRBANKS, ETHEL
8820 USTICK RD.
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SESESE Sec 28 T 02N R 02W

Use: IRRIGATION (1.000 CFS)
Total Diversion: (1.000 CFS)

Date Filed: 4/16/ 1990

In: T02N R02W S28 SWSE SESE

80.0 ACRES TOTAL

MICROFILMED
JUL 26 1990