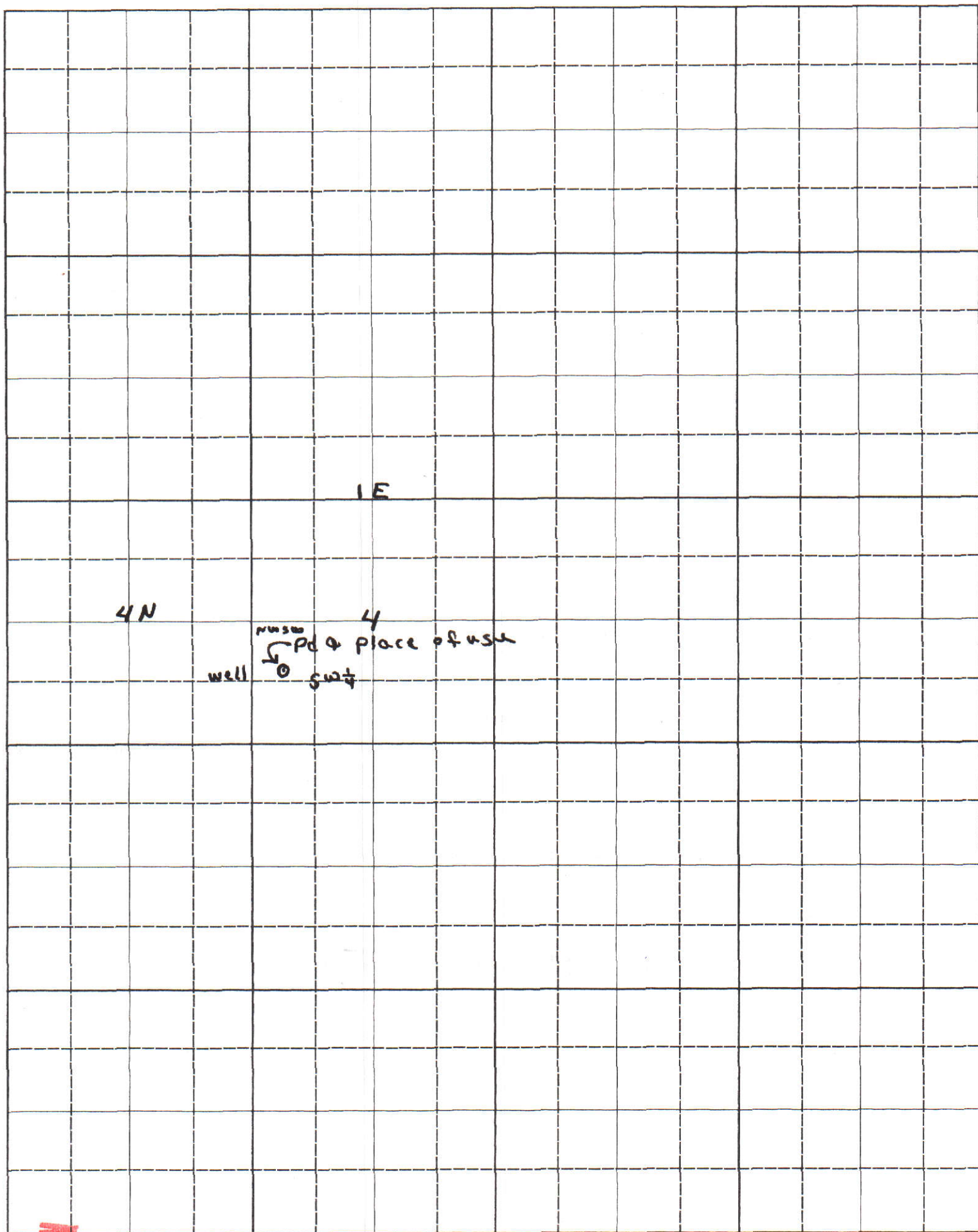


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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

E. J. Stark
(Applicant)

MICROFILMED

T. 4N

N. EAGLE RD.

R. 1E

✓

ROOSTER
OR.

P.O. +
P.O. fuse

(Include distance from pump to measuring device, if applicable.)

Point(s) of diversion: NW 5W, S. 4, T. 4N, R. 1E.

Place(s) of Use

[illegible]

☐ Change P.D. as reflected above

☐ Change P.U. as reflected above

☐ Add P.D. as reflected above

☐ Add P.U. as reflected above

☒ None
☐ Other

Examiner's Signature

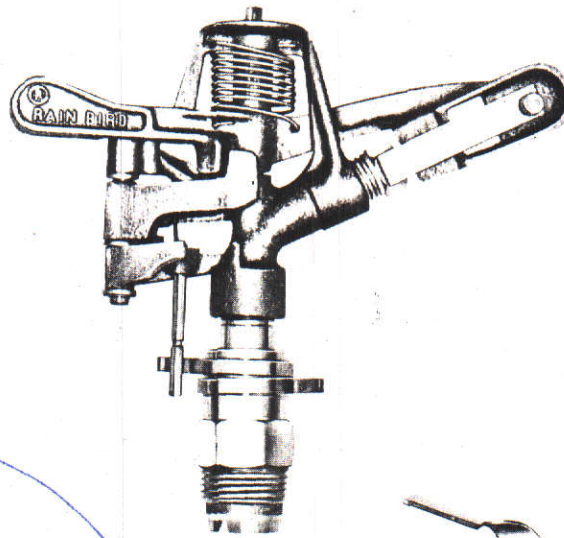
Checked by

Approved by

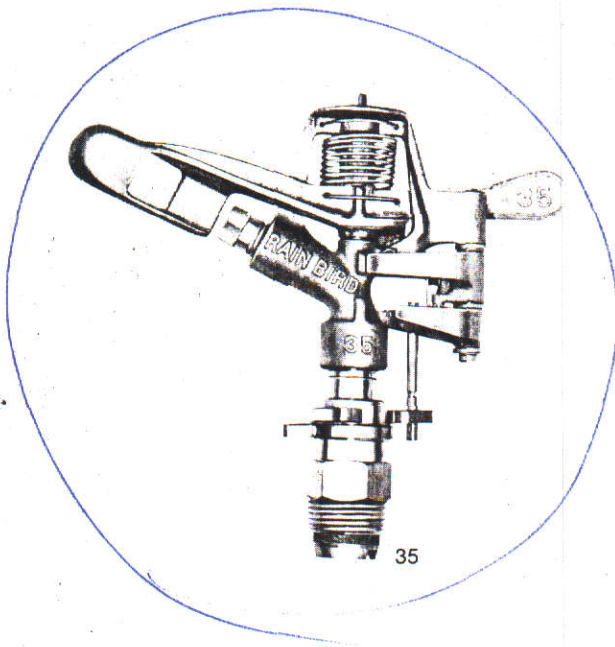
Date

Date

Date _____



35 ADJ



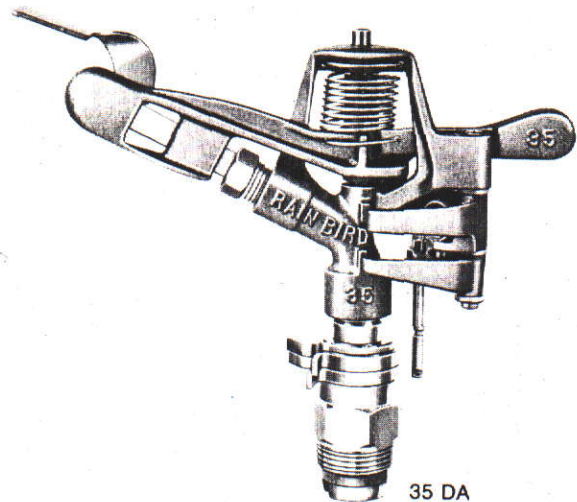
35

35

3/4" male bearing. Standard or TNT Cast bronze body, trips and straight spoon arm. Brass bearing sleeve, nipple and keyhole type nozzle. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding the trip pin up. No tools required.

35 ADJ

3/4" male bearing, standard or TNT. Cast bronze body, trips, and straight spoon arm. Brass bearing sleeve and nipple and adjustable brass nozzle. Nozzle has a stainless steel adjusting pin and spring for control of stream break-up. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding the trip pin up. No tools needed.



35 DA

35 DA

3/4" male bearing, standard or TNT. Cast bronze body, trips, and straight spoon arm. Brass bearing sleeve and nipple and a distance control nozzle to allow adjustment of radius down to 30 feet. Nozzle is brass with a stainless steel deflector. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding trip pin up. No tools needed.

Highest point of stream is 9' above nozzle.*

	Nozzle 5/32"		Nozzle 11/64"		Nozzle 3/16"		Nozzle 13/64"		Nozzle 7/32"	
in. ft.	Rad.	GPM	Rad.	GPM	Rad.	GPM	Rad.	GPM	Rad.	GPM
30	42	3.85	43	4.64	44	5.50	46	6.51	48	7.58
35	43	4.16	44	5.02	46	5.97	48	7.08	49	8.26
40	44	4.45	45	5.37	47	6.41	49	7.60	50	8.87
45	44	4.72	46	5.70	48	6.81	50	8.07	51	9.41
50	45	4.98	47	6.01	49	7.18	51	8.49	52	9.88
55	45	5.22	48	6.30	50	7.51	52	8.87	53	10.30
60	46	5.44	48	6.56	51	7.82	52	9.20	54	10.60

Chart shows nozzles at maximum throw.

*Shown for standard nozzle at normal operating pressure.

†Standard nozzle size.

Shaded areas in chart indicate NOT recommended working pressures for best distribution.

MICROFILMED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 63-10024 Priority May 2, 1983 Amount 0.10 cfs

THIS IS TO CERTIFY, that E. F. &/or Daryline Stark
of Eagle, Idaho, has complied with the terms and conditions of Permit
No. 63-10024 issued pursuant to Application for Permit dated May 2, 1983,
and has submitted proof to the Department of Water Resources on July 19, 1983,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.19 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>March 15</u> to <u>November 15</u>	at <u>0.08</u> cfs and	<u>9.0</u> acre feet
Domestic	from <u>January 1</u> to <u>December 31</u>	at <u>0.02</u> cfs and	<u>0.6</u> acre feet
(1 Unit)	from _____ to _____	at _____ cfs and	_____
(both dates inclusive)			

Subject, however, to the condition that no more than 0.10 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
9.6 acre feet per year, said waters to be diverted within the NW 1/4 SW 1/4 Section 4,
Twp 4N, Rge 1E in the County of Ada

Description and location of place of use:

Twp.	Range	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	
4N	1E	4									2								2

Total number of acres irrigated 2

MICROFILMED

MICROFILMED

CONDITIONS OF APPROVAL

- a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.
- b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.
- c. Any water right confirmed in this license 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 license 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 license.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 1st day of MAY, 19 86.

ADJUDICATOR

Director

Norman C. Young

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant E. F. AND/OR DARYLINE STARK Phone 939-0054

Post office address 133 Rooster Dr., Eagle, ID 83616

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

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

Range 1E B.M. Ada County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

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

Amount .08 for irrigation purposes from 4/1 to 10/31 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

5. Total quantity to be appropriated:

a. .10 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well with pump

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

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

c. Proposed well diameter is 8 inches; proposed depth of well is 200 feet.

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

8. Description of proposed uses:

a. If water is not for irrigation:

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

Range 1E B.M.

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

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

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

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

MICROFILMED

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

Microfilm

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	1E	4										2							2

Total number of acres to be irrigated 2

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

SHARES IN IRRIGATION DITCH.

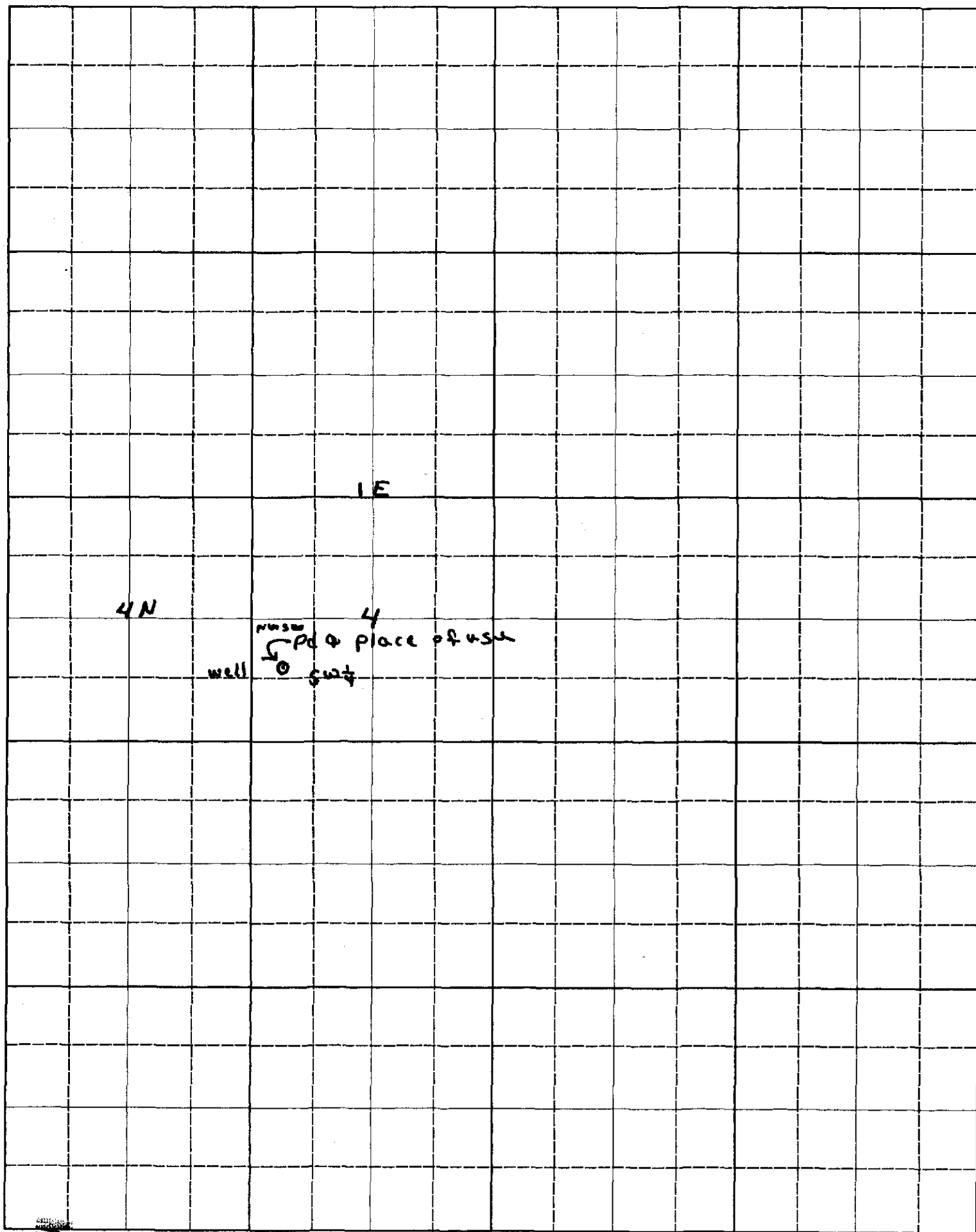
9. a. Who owns the property at the point of diversion Applicant

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

10. Remarks Well was drilled and has been used since 1979

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



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.

E. J. Stark
(Applicant)

RECORDED

Proposed Priority 5-2-83
Received by DOB Date 2 May 83 Time 10:00 PM
Preliminary check by jc Fee \$ 30.00
Receipted by DOB Date 2 May 83 No. 27970
Publication prepared by jp Date 5/5/83
Published in Idaho Statesman
Publication dates 5/12 & 5/19/83
Publication approved 12 Date 5/20/83
Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by DOB RC

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-10024, 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 July 1, 19 84.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

Witness my hand this 13th day of June, 1983

J. Glen Saxton
Chief, Operations Bureau

↓

63-10023

63-10028

408

Notary Public for Idaho Residing at Boise Idaho

SECRET



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

May 5, 1986

RE: Permit No. 63-10024

E. F. &/or Daryline Stark
133 Rooster Dr.
Eagle, ID 83616

Dear Mr. and Mrs. Stark:

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

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:sc

Enclosure

MICROFILMED

State of Idaho
DEPARTMENT OF WATER
WATER RIGHT BENEFICIAL

RECEIVED
APR 28 1986

63-16024
E. F. STARK
P/O: SEC 04
IRRIGATION? Y
Department of Water Resources

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made (List Telephone No. used)	None		
☒ Appointment scheduled for: (Date, time, location)	8/27/85	J	Rooster Dr. off of Eagle Rd. - 133 Rooster Dr.

EXAMINATION

Date 8/27/85 Accompanied by MR. STARK Total Q measured .17 cfs - Drug. only
Source G. W. Tributary to _____ Supp. annubar measurement sheet used? _____
If source is surface water, estimate total flow of source _____
Methods of measurement Pressure gauge Meets permit requirements? OK

Measurement calculations: 3 1/4 in
10 #35 R.B.'S AT 60 PSI = 7.82 gpm (see attached chart) x 10 = 78.2 gpm
78.2 ÷ 450 = 0.17 cfs ✓
Domestic use - in-house only - .02 cfs + 0.6 cfs - ESTIMATED
Drug. - 2 acres ^{0.04} ~~0.03~~ cfs = ^{0.08} ~~0.06~~ cfs + 2 x 4.5 cfs = 9.0 cfs ✓
(MAX. AMT. ALLOWED)
per permit

WELL/DIV. NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEVICE	REMARKS

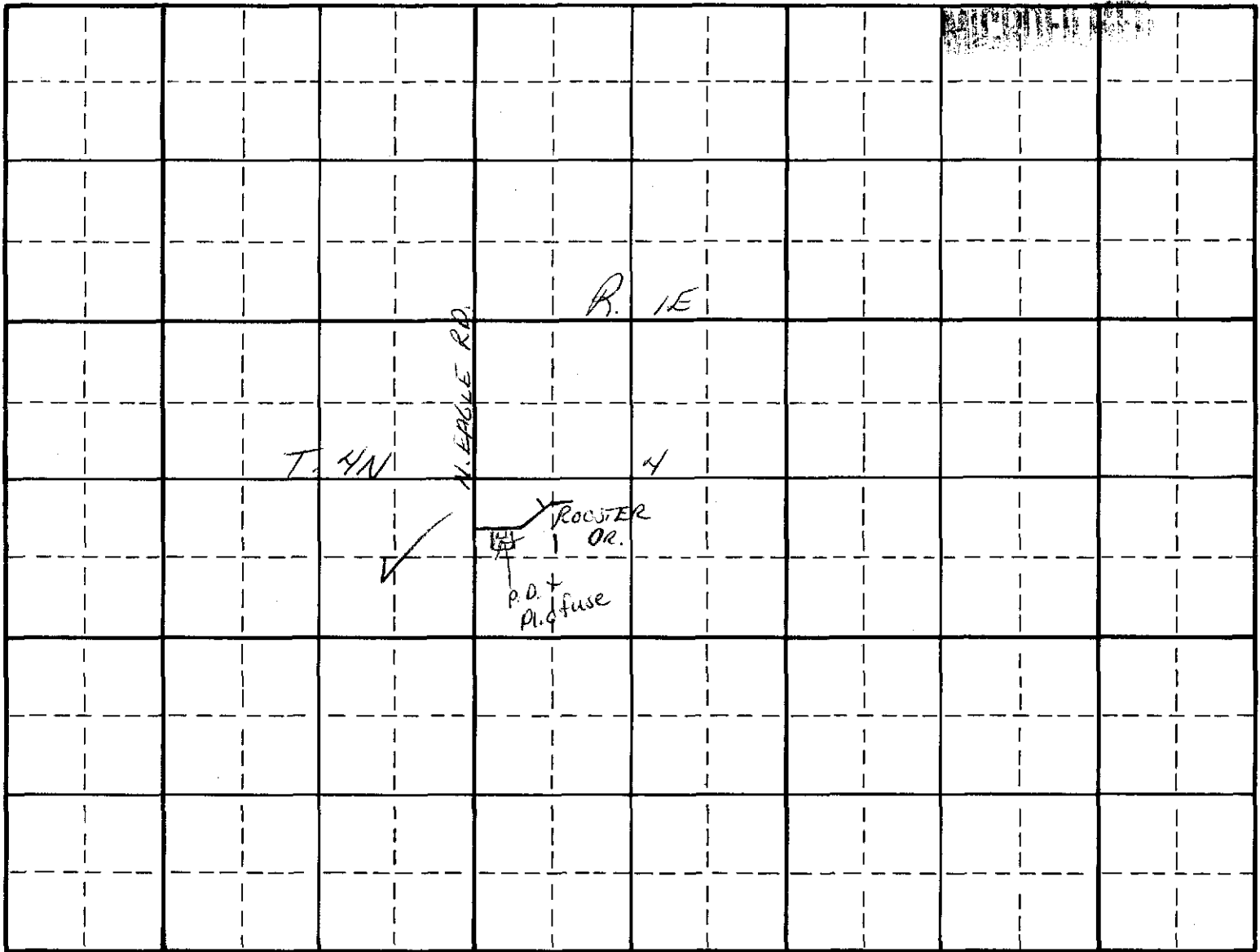
System Description 3" WELL w/ 2 SEPARATE PUMPS - ONE FOR DOMESTIC
& ONE PUMP FOR IRRIGATION. HOME PUMP IS SMALLER
THAN IRRIG. BUT SIZES WERE NOT AVAILABLE. PUMPS
LOCATED BETWEEN 50 & 70', 10 3/4 in AT 60 PSI R.B. #35.

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

USE
IRRIGATION - 2 AC. ✓
DOMESTIC INCLUDES 4 HD. STOCK. ✓
Irrigation requirement = 4.5 AFA/Acre
0.08 (cfs) 9.0 cfs 0.6 cfs
0.06 1-1 12-31
Total 0.10 cfs 9.6 cfs ✓
Remarks _____

RECEIVED



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)

Point(s) of diversion: ✓ NW SW, S. 4, T. 4N, R. 1E.

Place(s) of Use ✓

TWP.	RGE.	SEC.	NE%				NW%				SW%				SE%				TOTALS
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
4N	1E	4										2							2
												0							
																			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

Examiner's Signature Jan Shunt

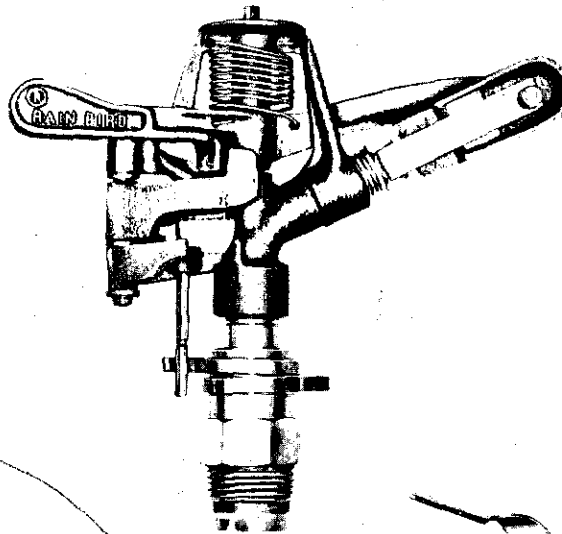
Checked by DRE

Approved by R. Walker

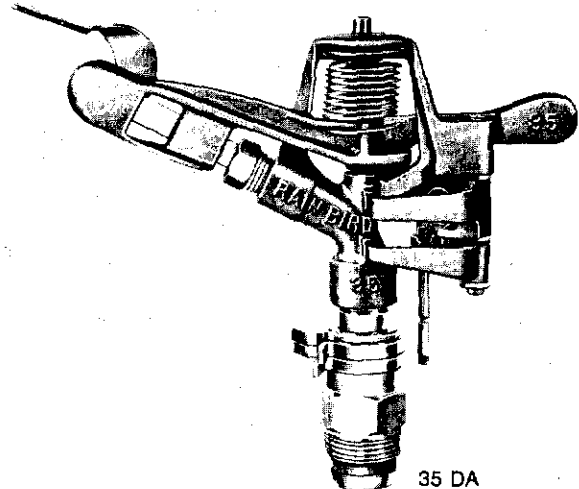
Date 3/12/86

Date 4/28/86

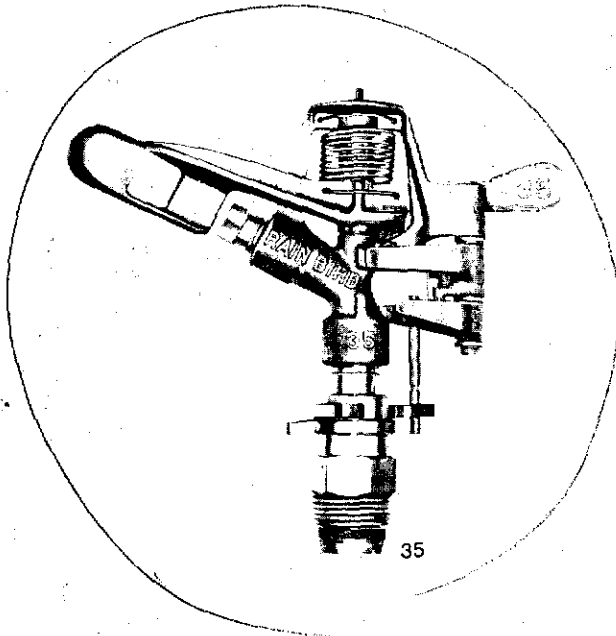
Date 4-28-86



35 ADJ



35 DA



35

35

3/4" male bearing. Standard or TNT Cast bronze body, trips and straight spoon arm. Brass bearing sleeve, nipple and keyhole type nozzle. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding the trip pin up. No tools required.

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3/4" male bearing, standard or TNT. Cast bronze body, trips, and straight spoon arm. Brass bearing sleeve and nipple and adjustable brass nozzle. Nozzle has a stainless steel adjusting pin and spring for control of stream break-up. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding the trip pin up. No tools needed.

35 DA

3/4" male bearing, standard or TNT. Cast bronze body, trips, and straight spoon arm. Brass bearing sleeve and nipple and a distance control nozzle to allow adjustment of radius down to 30 feet. Nozzle is brass with a stainless steel deflector. Stainless steel arm spring, trip spring and trip collars. Stainless steel slip trip pin (capable of full or part circle operation as desired). Full circle operation obtained by sliding trip pin up. No tools needed.

Highest point of stream is 9' above nozzle.*

Feet to Nozzle	Nozzle 5/32" Rad. GPM	Nozzle 11/64" Rad. GPM	Nozzle 3/16" Rad. GPM	Nozzle 13/64" Rad. GPM	Nozzle 7/32" Rad. GPM
30	42 3.85	43 4.64	44 5.50	46 6.51	48 7.58
35	43 4.16	44 5.02	46 5.97	48 7.08	49 8.26
40	44 4.45	45 5.37	47 6.41	49 7.60	50 8.87
45	44 4.72	46 5.70	48 6.81	50 8.07	51 9.41
50	45 4.98	47 6.01	49 7.18	51 8.49	52 9.88
55	45 5.22	48 6.30	50 7.51	52 8.87	53 10.30
60	46 5.44	48 6.56	51 7.82	52 9.20	54 10.60

Chart shows nozzles at maximum throw.

*Shown for standard nozzle at normal operating pressure.

†Standard nozzle size.

Shaded areas in chart indicate NOT recommended working pressures for best distribution.

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

Statehouse
Boise, Idaho 83720
(208) 334-2190

DECEMBER 30, 1983

E. F. STARK
133 ROOSTER DR.
EAGLE

ID 83616

RE: Permit No. 63-10024

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 334-2190 or in person in the third floor State Towers Building, 450 West State Street, Boise.

Sincerely,
s/Judy Fense
Secretary

MICROFILMED

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 63-10024

Name(s) of Permit Holder: E.F. &/or Darylne Stark

Post Office Address: 133 Rooster Dr., Eagle Id

83616 Tel. No. 939-0054

Source of Water: groundwater

Extent of Use: ☒ Domestic 1 (number of households)
☐ Stockwater (number and type of stock)
☒ Irrigation 2 (acres)
☐ Other

Measuring Device: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No
 Access Point: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No

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

7/19/83 Date
E. Stark Signature of Permit Holder

PLACE
13 CENT
STAMP
HERE

RECEIVED
JUL 19 1983



Department of Water Resources
Western Regional Office

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

STARK, E. F. & DARYLINE
133 ROOSTER DR.
EAGLE, ID 83616

JUNE 21, 1983

RE: PERMIT NO. 63-10024

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.

PLEASE BE ADVISED THAT NUMEROUS PRIOR APPLICATIONS FOR PERMIT HAVE BEEN FILED TO APPROPRIATE WATER FROM YOUR SOURCE, TO BE USED ON DESERT LAND ENTRY AND/OR CAREY ACT LANDS. DEVELOPMENT OF THESE WATER RIGHTS IS CURRENTLY PREVENTED BY THE U.S. BUREAU OF LAND MANAGEMENT. HOWEVER, IF THE LANDS ARE RELEASED FOR DEVELOPMENT, THE ASSOCIATED WATER RIGHTS WILL RECEIVE WATER PRIOR TO YOUR WATER RIGHT ENCLOSED. THEREFORE BE SURE TO ANALYZE THE FUTURE IMPACT OF THESE RIGHTS BEFORE MAKING A MAJOR INVESTMENT IN A WATER SUPPLY SYSTEM.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE POSTCARD THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

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

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Jan Grover

APPLICATION NUMBER: 63-10024

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☒ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* IRRIG. SHARES
In form for advertising.
Final date for protests: 5/31/83
☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 5/20/83
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 30/27970
☒ Publication dates and paper, recorded on application. 5/12/83 5/19/83 Idaho Statesman
☒ 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? _____
☒ 5/2/83 Date of priority recommended.
Special conditions of approval or cover letter. I.P. GW letter

By: DBS
STATE OFFICE REVIEW:

Date: 5/31/83

RECEIVED
JUN 1 1983

SLW/LII, LII

Department of Water Resources

- ☐ See attached sheet for more information.

By: Rolyn Date: 6/7/83

POINT OF DIVERSION AND STREAM INDEX INFORMATION

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

IDAHO STREAM CODE INDEX

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

IDAHO STREAM CODE INDEX

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

IDAHO STREAM CODE INDEX

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

IDAHO STREAM CODE INDEX

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

IDAHO STREAM CODE INDEX

63-10024

STARK, E. F. &/or DARYLINE

133 ROOSTER DR., EAGLE, ID 83616

Source: GROUNDWATER

Date Filed: 05/02/1983

Diversion Pt: NWSM Sec 04 T 04N R 01E

Use: IRRIGATION (0.08 CFS)
DOMESTIC (0.02 CFS)

In: NWSN Sec 04 T 04N R 01E FOR 2 ACRES

SECRET

IDENT. NO. 63-10024

WATER RIGHT
DATA ENTRY LOG

[illegible]