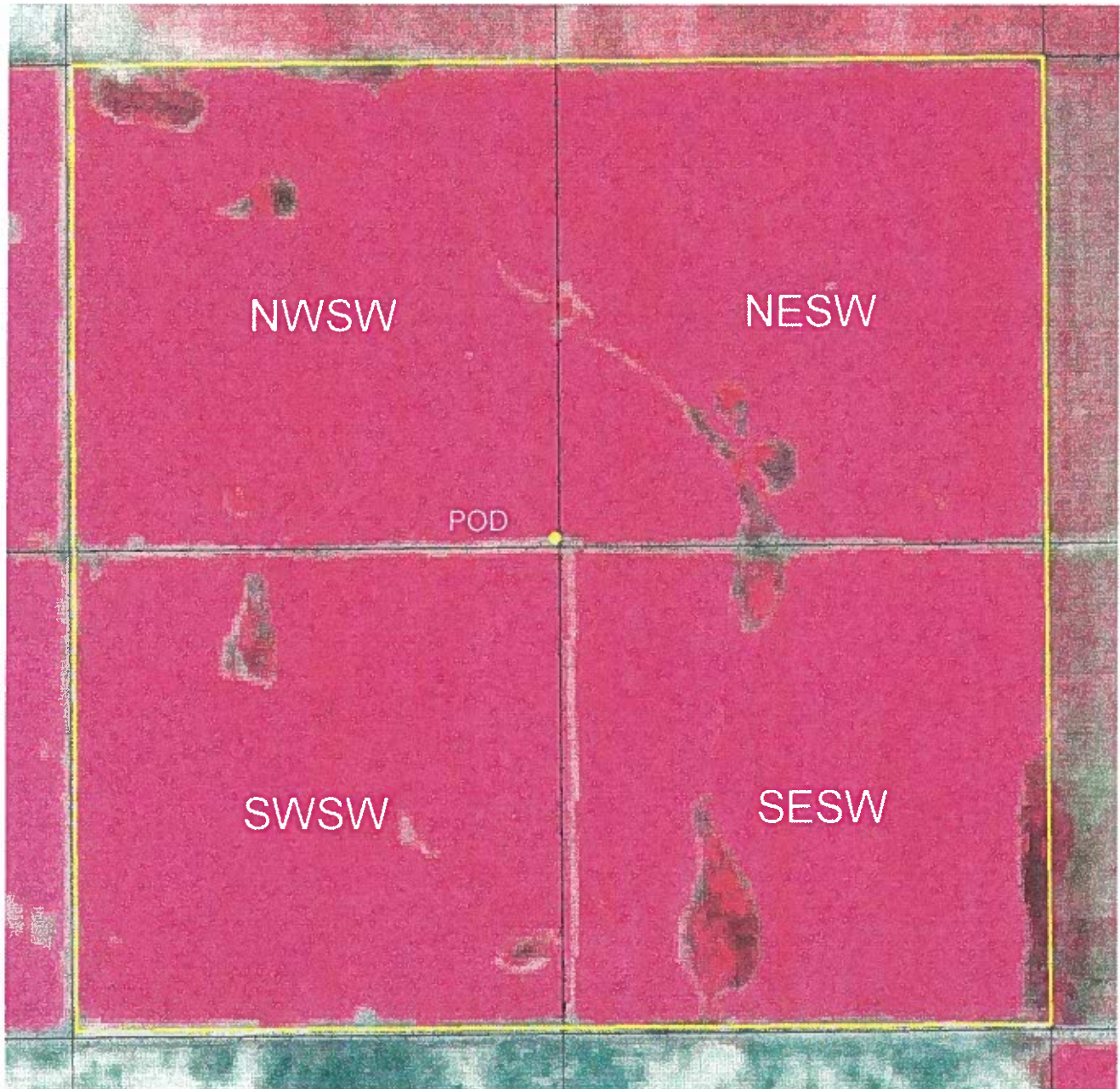


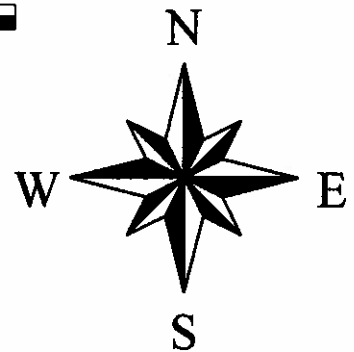
35-07159



500 0 500 1000 Feet

T07S R29E S17

Map prepared by: Carter Fritschle
Date prepared: 06/23/98
1987-1988 NAPP photography



Water Right Number - R35-07159

Prefix Translation:

RESEARCH

Old (O) Number -

+ - - - - Last Name - - - - + + - First Name - - - + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
FELD

T000

1 - PO BOX B
2 -
3 -

City- ABERDEEN
Phone - 208-397-4745

State- ID Zip- 83210

*** O - ORIGINAL OWNER ***
FELD

O. E.

1 -
2 -
3 -
City- ABERDEEN
Phone - 208-000-0000

State- ID Zip- 83210

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
12/02/1970 15 EASTERN L LICENSE

Source -
GROUNDWATER

Tributary -

+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot Rflg County
07S 29E 17 SE NW SW (77) POWER

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume

01 - IRRIGATION

04/01

10/31

2.670

616.00

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
2.670 616.00 462.0

CD 9-11-98

+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County

07S 29E 17 NE SW 01 IRRIGATION (77) POWER
07S 29E 17 NW SW 01 IRRIGATION (77) POWER
07S 29E 17 SE SW 01 IRRIGATION (77) POWER
07S 29E 17 SE SW 01 IRRIGATION (77) POWER

Total Acres: 154.0

+ - - Diversion Means - WELL AND PUMP TO SPRINKLERS -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - NONE

CD 10-15-93

Water right number - R35-07159

Prefix Translation: RESEARCH

Remarks - - - - -
No Remarks found.

No Old Water Right Numbers Found - - - - - Old Water Right Numbers - - - - -

MO1 - A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
MAINTAINED AS A PART OF THE DIVERTING WORKS.
C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
PURSUANT TO IDAHO CODE 42-1416A.

Decree Plaintiff - - - - - Decree Defendant - - - - - Decree Date - - - - -
00/00/0000

Comments - - - - -
No Comments Found

Audit Fields - - - - -
10/15/93 FRITSCHL

Adjudication Rights Dates and Flags Area - - - - -

Court Report Filing	- 00/00/0000	Field Inspection Made	- 10/01/1992	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 10/15/1993	Old Judicial District	-
Claim Received Date	- 03/27/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- E012549	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	- C
				Notice of Error Flag	-

Claim identification no. A35-07159



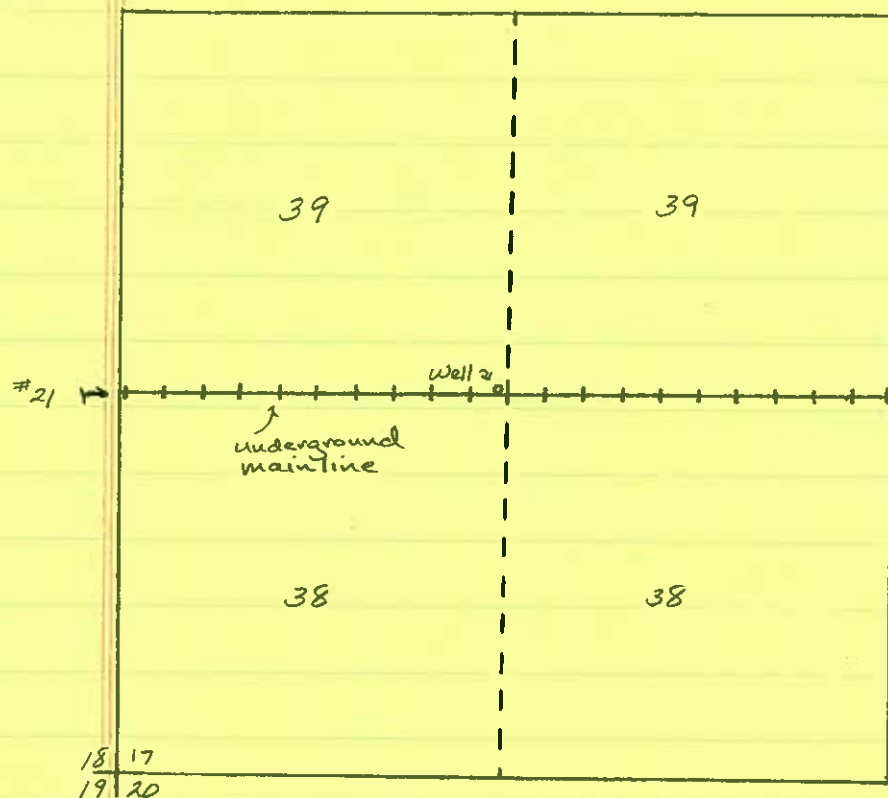
CLF 10-1-92

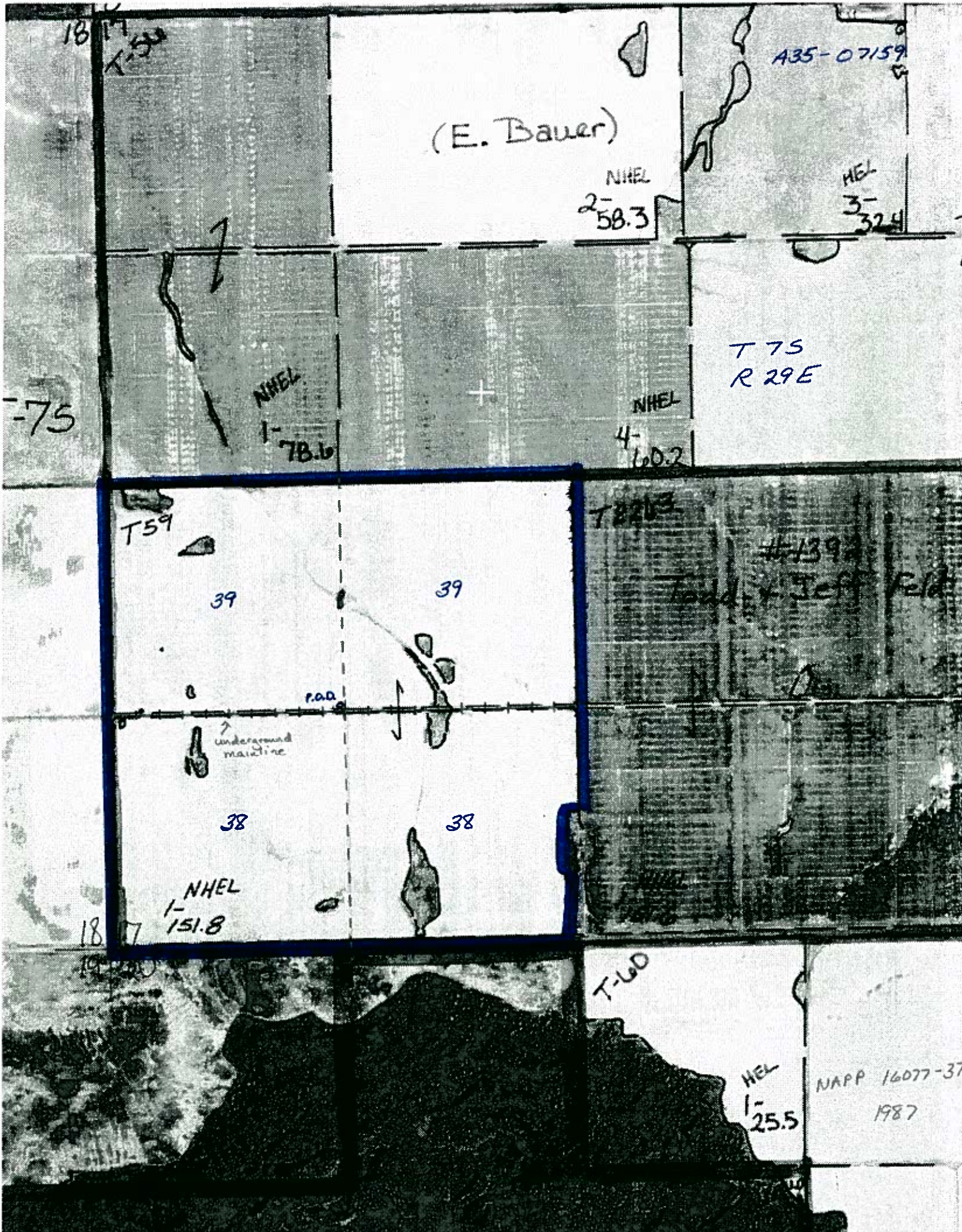
Looking east from 1/4 mile north of SW corner of Sec. 17, T7S, R29E.

10-1-92

Photo #21 Looking east from $\frac{1}{4}$ mile north of SW corner of Sec 17, T7S, R29E.

Mainline runs east-west well on north side of mainline
wheel lines run north & south from mainline 6 wheel lines
(not operating) 1992 crop - spuds





(E. Bauer)

NHEL
2-58.3

NHEL
3-32.4

T 75
R 29E

NHEL
1-78.6

NHEL
4-60.2

T 59

39

39

38

38

NHEL
1-151.8

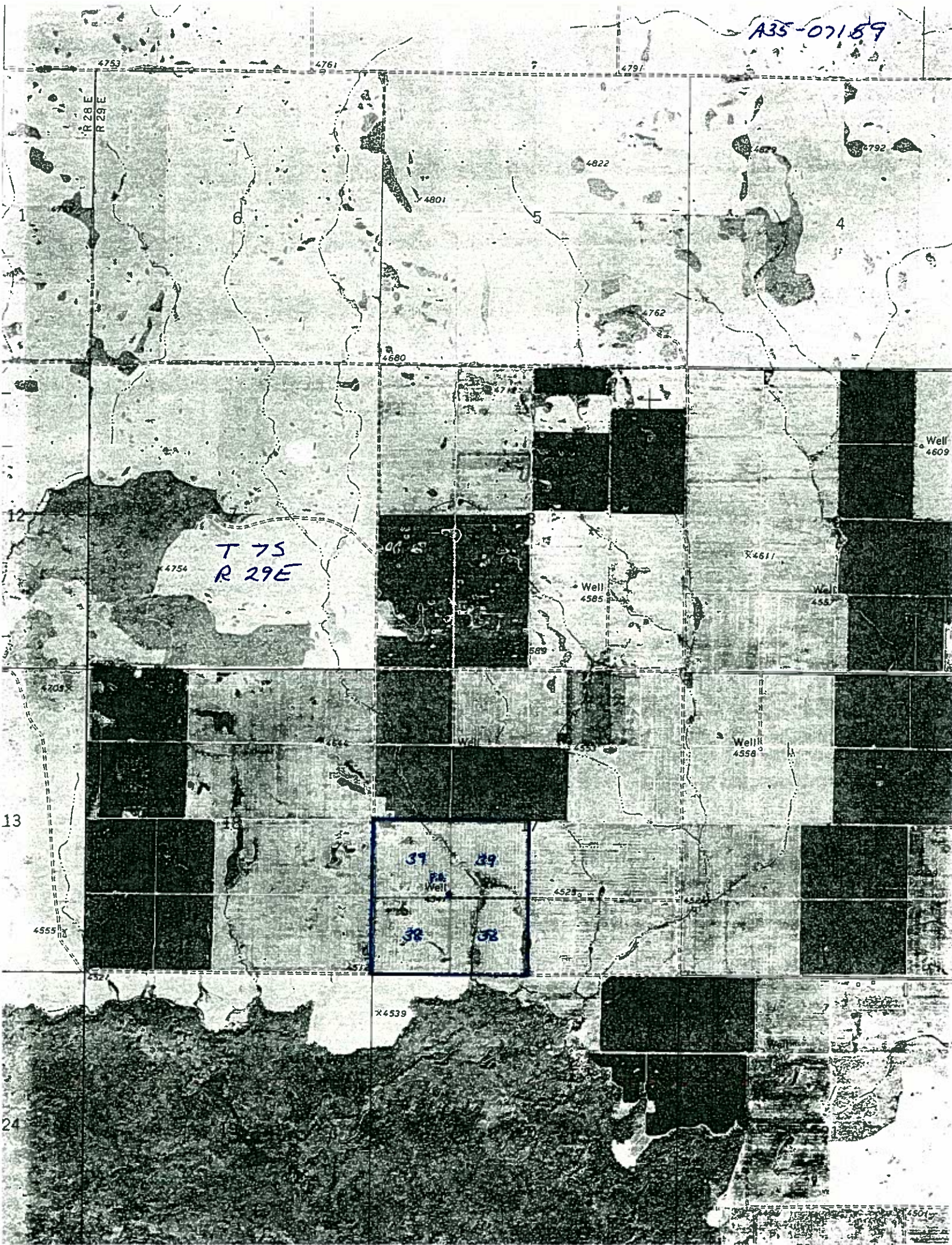
T-60

NHEL
1-25.5

NAPP 16077-37
1987

underground
machine

A35-07189



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

15:57:46
10/30/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: 835-07159

LAST: FEL D FIRST: O. E.
ADDRESS: ABERDEEN
CITY: ABERDEEN STATE: ID ZIP: 83210
PHONE NUMBER: 208-000-0000
OWNER CODE: 0

LAST: FEL D FIRST: TODD
ADDRESS: P.O. BOX B
CITY: ABERDEEN STATE: ID ZIP: 83210
PHONE NUMBER: 208-397-6745

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE

FIELD
EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

N

N

NO REMARKS IN CLAIM

PHONE NUMBER: () - -

TIME: : A() P()

PHONE NUMBER: () - -

1. AJ CLAIM: # A35-07159 PRIORITY DATE: 12-02-1970 STAGE: 1
2. WR RE:ORD: # 35-07159 PRIORITY DATE: 12-02-1970 STAGE: 1

3. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE N FIELD EXAMINER N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? () (X)
OF YES EXPLAIN.

REMARKS: Priority date claimed matches license.

RECOMMENDED PRIORITY DATE:
12-02-1970

REVIEWED BY CA DATE 5-26-92

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A35-07159	075	29E	17		SW	SW		POWER

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
NONE NONE

MR RECORDS IN SAME 40 ACRE TRACT
NONE

SOURCE: GROUNDWATER

TRIG:

B. MR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
35-07159	075	29E	17		SW	SW		POWER

OTHER MR RECORDS WITH SAME MR POD
AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX
NONE NONE

SOURCE: GROUNDWATER

TRIG:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	Y	<u>Y</u>
		N	

REMARKS:

A well appears to be on the boundary line between SUNESU and SENEUSU on the orthophoto quad. Verified by field exam. This is a clarification of the legal description of the p.o.d. and does not represent a change in p.o.d.

Condition 003 &
Presumption flag "c"

04 10-15-93

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:
TWP. R6E. SEC.

25 29E 17

1/4 1/4

1/4

LOT

COUNTY

SE

1/4

562

Bower

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY: CA

DATE: 3-12-83

• ROOT WATER RIGHT NUMBERS: A35-07159

• POU LISTING

AP RMB SEC 1/4 1/4 LOT NAME	AJ #ACRES	WR #ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
TS 29E 17 NE SW FIELD, T000	A35-07159	140.0	35-07159	140.0	40.0
TS 29E 17 NW SW FIELD, T000	A35-07159	140.0	35-07159	140.0	40.0
TS 29E 17 SE SW FIELD, T000	A35-07159	140.0	35-07159	140.0	35.0
TS 29E 17 SE SW FIELD, T000	A35-07159	140.0	35-07159	140.0	34.0
TOTAL ACRES	A35-07159	160.00	160.00	149.00	154

• IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y () N (X)
• YES SEE ATTACHED SHEET:

• FIELD EXAM REQUIRED?
DUE TO POU DISCREPANCY? (Y/N) DATABASE FIELD EXAMINER
Y X

DESCRIPTION FLAG:

MARKS:

A35 photo indicates 151.8 acres of crop land. Total acres rounded to 154.

RECOMMENDATIONS:

TOTAL ACRES: 154
REVIEWED BY: CA
DATE: 3-12-93

A. AS CLAIMED USES:

PURPOSES
A35-07159 IRRIGATION

MONTH/DAY
FROM 05-01 TO 10-15

DIVERSION QUANTITY
2.670 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

2.670 CFS

B. NR RECORDED USES:

PURPOSES
35-07159 IRRIGATION

MONTH/DAY
FROM 05-01 TO 10-15

DIVERSION QUANTITY
2.670 CFS 560.00 AF/A

TOTAL DIVERSION RATE/VOLUME CLAIMED

2.670 CFS 560.00 AF/A

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	FIELD	DATABASE	EXAMINER
DUE TO WATER-USE DISCREPANCY?	(Y/N)	N	---
DUE TO DIVERSION RATE DISCREPANCY?	(Y/N)	N	---
DUE TO PERIOD FROM/TO DISCREPANCY?	(Y/N)	N	---

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y() N(X)

RECOMMEND TO NR STANDARDS OR OTHER?

Y(X) N() EXPLAIN IN REMARKS, BELOW.

REMARKS:

New standard 4-1 to 10-31

• DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y (X) N ()

AD TOTAL CLAIMED DIVERSION RATE: 2.670 CFS
NR ROOT RIGHT TOTAL DIVERSION RATE: 2.670 CFS

*** IF NO OR IF STATUTORY CLAIM OR BENEFICIAL USE THEN FLOW MEASUREMENT REQUIRED. ***

IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS ##
CLAIMED AND AN EXAM IS NOT REQUIRED, EXPLAIN IN REMARKS.

FLOW MEASUREMENT REQUIRED?

FIELD DATABASE EXAMINER
DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N) N

FLOW MEASUREMENT

MEASUREMENT METHOD N.A., SEE ATTACHED CALCULATIONS.

• ARE OTHER WATER RIGHTS USED? Y () N (X) IF YES COMPLETE OVERLAP REVIEW.
OTHER RIGHTS LISTED IN CLAIM: NONE

0 CLAIMS FOUND WITH SAME PDU AND IRRIGATION USAGE

NO RIGHTS WITH SAME PDU BUT NOT USED FOR IRRIGATION

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1A. IRRIGATION RATE
ACRES 154 X 0.02 CFS/ACRE = 3.08 CFS
(TAKEN FROM P/U REVIEW)

1B. CALCULATIONS

$2.67 < 3.08$

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? V() M(X)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? V() M() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 480.0 AF/A

ACRES 154 X CONSUMPTIVE VOL. AF/A FOR AREA 3 =

TOTAL CONSUMPTIVE USE 462 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 154 X DIVERSION VOL. AF/A FOR AREA 4 =

TOTAL DIVERSION VOLUME 616 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION

SEE ATTACHED SHEET? V() M()

NOTES: (INCLUDE LIMITATIONS ON CONSUMPTIVE USE FOR COMBINED RIGHTS.)

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD		REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. COMS. USE
	FROM	TO			
IRRIGATION	05-01-	10-11-	DATABASE EXAMINER 2.670 <u>2.67</u>	DATABASE EXAMINER <u>616</u>	DATABASE EXAMINER 480.0 <u>462</u>
TOTAL FOR THIS RIGHT	4-1	10-31	2.670 2.67	616	480.0 462

REVIEWED BY: CA

DATE: 5-12-93

Condition:

M01

C03

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

ACCEPTED
AS CLAIMED
(X)
()
()
()
NEEDS
REVIEW
()
()
()
()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 35-07159

TOTAL DIVERSION RATE OF MR SPLITS

DATABASE
2.670

EXAMINER
2.67

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	MR RIGHT NUMBERS	DIVERSION RATE
-	35-07159	2.670	-		35-07159	2.670

TOTAL CFS

2.670

2.670

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW SHEET ATTACHED? (Y/N)

DATABASE
Y
FIELD
EXAMINER
✓

REMARKS:

AUTHENTICATION

SIGNATURE: *Carter Fritzsche*

DATE: 3-12-93

NAME OF FIELD EXAMINER: Carter Fritzsche

TITLE: W.R. Supervisor

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

15:57:46
10/30/92

PAGE: 12
QUICKLOOK INFORMATION

CLAIM NUMBER: A35-07159

MR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			CA 10-1-92	N	6	CA 3-12-93	CA 3-12-93	CA 9-21-93
POINT OF DIV	Y			Y	5, 1 & 2			
SOURCE				N	5			
PLACE OF USE	Y			Y	5 & 2			
DIV. AMOUNT CF/S/VOL/UNE				Y	5			
CONSUMPTIVE USE	-			Y	5			
PURPOSES				N	5			
PERIOD OF USE				Y	6			
BASIS OF CLAIM				N	6			
REMARKS				N	6			

"VERIFIED BY" CODES

TOPO MAP/ORTHOPHOTO = 1
ASCS MAP = 2
MASTER RECORDS = 3
MAP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

Added 203 &
presumption flgs"
Reset verified date.
CA 10-15-93

50+160 = \$210

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

RECEIVED

MAR 4 1990

Ident. Number: A35-07159
Date Received: 3/12/1990
Receipt No: 6012549
Received By: EW

Department of Water Resources
Eastern District Office

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name: TODD FELD 208-397-4745
Address: P.O. BOX B
ABERDEEN, ID 83210

2. Date of Priority: DEC 02, 1970

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07S	29E	17	SW	SW			POWER

5. Description of diverting works:
WELL AND PUMP TO SPRINKLERS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	05/01	10/15	2.670		

7. Total Quantity Appropriated is:
2.670 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 480.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	29E	17	NE	SW		IRR	40.0
			NW	SW		IRR	40.0
			SW	SW		IRR	40.0

A35-07159

Page 1

Date: 03/12/90

A3507159



MICROFILMED

DEC 10 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	29E	17	SE	SW		IRR	40.0
Section Acres							160.0
Total Acres							160.0

11. Place of use in counties: POWER

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:

15. Basis of Claim: LICENSE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Todd Feld Date: 3/19/1990

Date: _____

State of Idaho)
County of Bingham) SS.

Subscribed and sworn (or affirmed) before me this 19th day
of March 19 90

Larry Warner
Notary Public

Seal

Residing at Aberdeen
My Commission Expires 7-7-92

KU. 384

229E

A35-0715

T
75

R
29E

MICROFILMED

DEC 10 1972

G-8

QUALITY REVIEW CHECKLIST FOR REPORT READY SRBA CLAIMS

	N/A	YES	NO	*
Does the name and address meet the USPS and our data entry standards?		☒	☐	☐
Does the CVR contain information as to how the priority date was determined?		☒	☐	☐
If the claim is based on beneficial use, is there an analysis of the evidence of priority submitted?	☒	☐	☐	☐
Is the stage code correct?	☐	☒	☐	☐
Did the reviewer initial the recommendation of the priority date?		☒	☐	☐
Does the CVR contain information as to how the point of diversion was determined?		☒	☐	☐
Did the reviewer initial the recommendation of the point of diversion, the source and the tributary?		☒	☐	☐
Does the CVR contain a description of the system that includes information as to how the source and/or tributary were determined?		☐	☒	☒ * Attachment
Does the CVR contain information as to how the place of use and number of acres (for irrigation rights) were determined?		☒	☐	☐
Did the reviewer initial the recommendation of the place of use?		☒	☐	☐
Does the CVR contain information as to how the nature of use was determined?		☒	☐	☐
Does the CVR contain information as to how the season of use was determined?		☒	☐	☐
Does the CVR contain information as to how the diversion rate was determined?		☒	☐	☐
Does the CVR contain information as to how the diversion volume was determined?		☒	☐	☐
Does the CVR contain information as to how the consumptive use volume was determined?		☒	☐	☐
Did the reviewer initial the recommendation of the nature of use, the season of use, the diversion rate, the diversion volume and the consumptive use volume?		☒	☐	☐
If the claim is based on a right that has conditions/remarks, have these conditions/remarks been considered in the recommendation?		☒	☐	☐
Are all appropriate conditions/remarks included in the recommendation?		☒	☐	☐
If remarks are included, are the remarks consistent with the "standard remarks" described in Adjudication Memo 32?		☒	☐	☐
If the claim is based on a right recorded with IDWR, was the total diversion rate claimed?		☒	☐	☐
If the total diversion rate was not claimed, is a review sheet attached?	☒	☐	☐	☐
If this claim is not being recommended, is the status code correct?	☒	☐	☐	☐
Does the reviewer's signature appear on the CVR?		☒	☐	☐
Has the "quicklook" page been completed?		☒	☐	☐
If additional documents were used in the investigation of this right, are copies of those documents included in the file, or is there a reference to the identity and location of the documents?		☒	☐	☐
Does the file contain a copy of the recommended right?		☒	☐	☐

* See attachment for additional information or explanation.

Quality control review by 2N date 3-16-94 Data entry changes by date

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 35-7159 Priority Dec. 2, 1970 Amount 2.67 cfs

THIS IS TO CERTIFY, that O. E. FELD
of Aberdeen, Idaho, has complied with the terms and conditions of Permit
No. 35-7159 issued pursuant to Application for Permit dated December 2, 1970,
and has submitted proof to the Department of Water Administration on May 21, 1971,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 2.70 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:
Amount 2.67 cfs for Irrigation from May 1 to Oct. 15 (both dates inclusive)
Amount _____ for _____ from _____ to _____ (both dates inclusive)
Amount _____ for _____ from _____ to _____ (both dates inclusive)
Subject, however, to the condition that no more than 2.67 cfs of water be diverted at
any one time, said waters to be diverted within the _____
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 17, Twp. 7 S, Rge. 29 E, B.M.

in the county of Power; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 560 acre feet per year or _____
3.5 acre feet per acre.

Description and location of place of use:

TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7 S	29 E	17									40	40	40	40					160

Total number of acres irrigated 160

A measuring device of a type approved by the Department shall be permanently
maintained as part of the diverting works.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands
or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 27 day of
November, 19 72.


Director

35-7159

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

1. Name of permit holder O. E. Feld (Elmer)
Post office address Aberdeen, Idaho 83210 Phone 397-4282
Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☒ Surface water ☐ _____
(nome spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:

Amount 2.67 c.f.s. for Irrigation
 AF/Annum (nature of use)

Period of Use: from May 1 to October 15
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)

Other uses: _____

4. Total amount to be appropriated:

Max Rate of Diversion 2.67 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 7 N/S, Range 29 E/W, B.M., Section 17, Subdivision SW 1/4 SW 1/4, Power County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4 _____
County _____

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4 _____
County _____

Other Points of Diversions: _____

Description of diverting works: Berkeley 8 stage bowls, 1203H, 150 h.p. U. S. motor 16" well diameter, 40' casing, 2640' 8" coal-tar enamel steel main line.

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

[illegible]

35-7159

TOTAL ACREAGE

160

Permit No. 35-7159 PRIORITY EXAM
Examination for B/U

33-7159

A35-07159

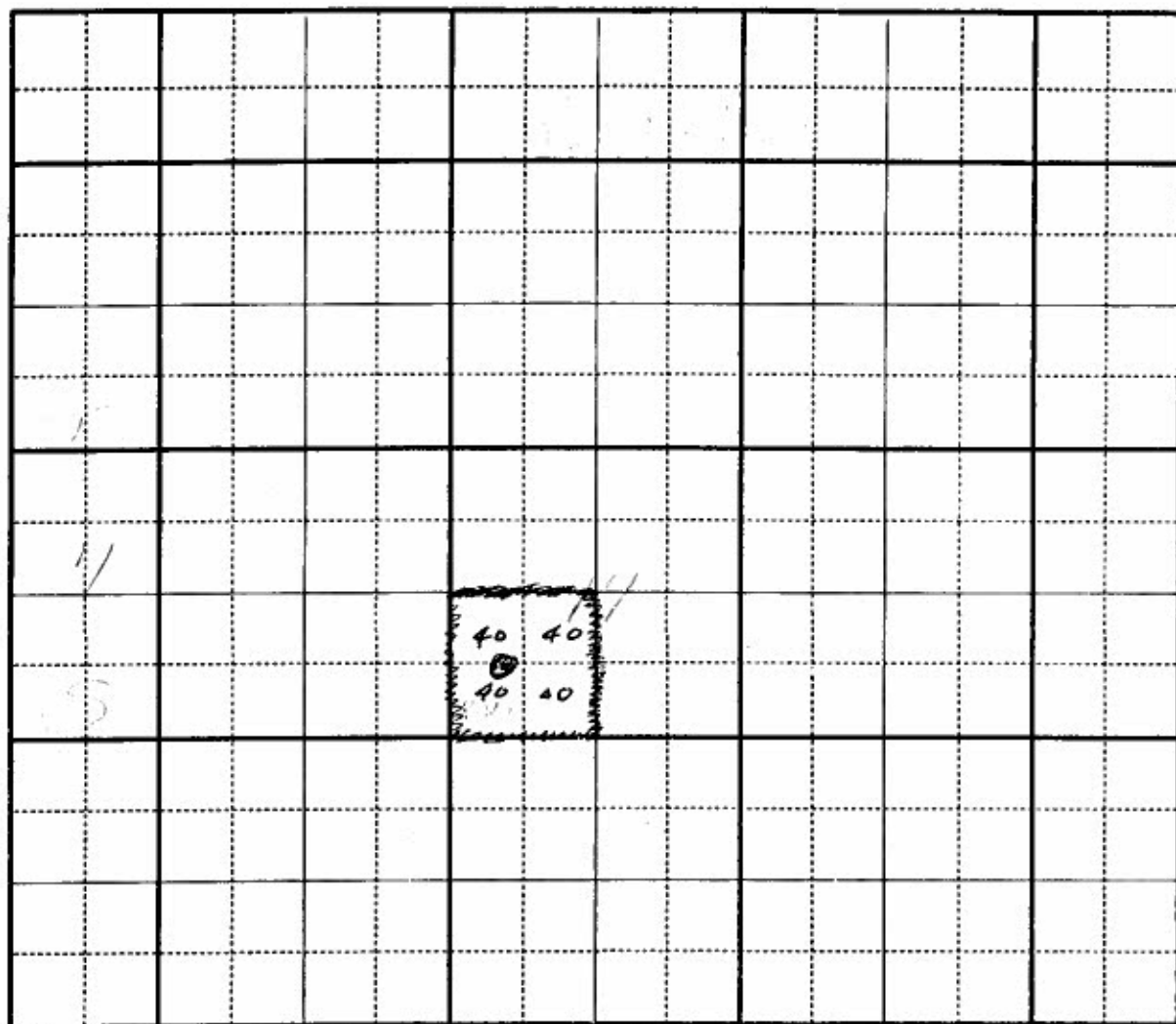


Diagram of System

DATE OF EXAM 30 June 1972ACREAGE
Found 140
Recommended 140Irrigation Requirement 3.5 Ac Ft/AcUSE
Irrigation Q = 2.67 c.f.s. V = 560 AF/Ann. from May 1 to October 15
Domestic Q = — c.f.s. V = — AF/Ann. from — to —
Livestock Q = — c.f.s. V = — AF/Ann. from — to —Is water co-mingled? yes no ☒Name source: —
twp. — N/S, Rge. — E/W, B.M., Sec. —, Sub. — 1/4 — 1/4 — County —Exchange? yes no ☒Name source exchanged with: —
twp. — N/S, Rge. — E/W, B.M., Sec. —, Sub. — 1/4 — 1/4 — County —Point of injection: —
twp. — N/S, Rge. — E/W, B.M., Sec. —, Sub. — 1/4 — 1/4 — County —Point of exchange: —
twp. — N/S, Rge. — E/W, B.M., Sec. —, Sub. — 1/4 — 1/4 — County —Total Q measured 2.70 cfs Method of measurement pressure gageTotal Q recommended 2.67 cfs Meter No. — Type — Condition newTotal V recommended 560 acre ft/yr

Recommended Amendments:

P.D. April 7
Place of Use LRD
Other no
None ☒

MEASUREMENT CALCULATION:

$$\frac{33 \times 6}{2} = 99 \text{ heads} \times 6.13 \text{ gpm} = 1213.74 \text{ gpm} / 448.8$$
$$= 2.704 \text{ cfs}$$

SYSTEM DESCRIPTION:

Motor: 150 HP Hollow shaft, 3 phase, 60 cycle, 460 volts, Frame 444TPH
Sn C 100 7370
Berkley Pump: 3 in 7120531 8 stage
Main line and 6, 1/4 mile lines 1/4 in, 33 psi line

REMARKS:

Rodger measuring device not working.
P.D. is on center or nearby.Examiner's Signature William G. Deagen Date 5 July 1972Checked by Norman C. Young, P.E. Date 10-10-72Approved by — Date —

35-7159

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75 29E

Field, O. E.

7/8

18/17

C
389B
569E
35.8D
32.2C
389D
389A
1968B
884

PD

A-287

E
15.8B
52.8E
94.8

20/21

C
10.2B
71.2

Examiner
Pat Dwyer
6/30/72

BY NCL

35-7159