

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

Ident. Number: A36-04037
Date Received: 8/18/1988
Receipt No: S001531
Received By: lw

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: IRENE VANDERVEGT
Address: 76E 400S
JEROMEL, ID 83338
208-324-4252

2. Date of Priority: AUG 01, 1961

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
08S	14E	26	SW	SW	SE		GOODING

5. Description of diverting works:
74'X12", 100HP, SPRINKLER IRRIG

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	3.000		

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

A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
08S	14E	26	NE	SW		IRR	32.0
			NW	SW		IRR	32.0
			SW	SW		IRR	32.0
			SE	SW		IRR	32.0

Section Acres 128.0

A36-04037

Page 1

Date: 08/18/88

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10. Place of Use: Continued

Total Acres 128.0

11. Place of use in counties: GOODING

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

13. Other Water Rights Used:

14. Remarks:

15. Basis of Claim: STATUTORY CLAIM

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: 1

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): Irene Vander Veger Date: 8-18-88
_____ Date: _____

State of Idaho)
County of TF) SS.

Subscribed and sworn (or affirmed) before me this 18th day
of August 19 88
_____ Loni White
Notary Public

Seal

Residing at TF

My Commission Expires 5/95



State of Idaho
DEPARTMENT OF WATER RESOURCES
Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

October 3, 1990

not sent

A36-04037
IRENE VANDER VEGT
26 E. 400 S.

JEROME

ID 83338

Dear Claimant(s):

In the past you submitted the claim(s) identified with the number(s) shown above your name and address at the top of this letter. You indicated on the claim(s) that the basis for establishing the water right(s) was Beneficial Use, meaning the water right was not previously confirmed by a decree, water right license or permit before you filed the claim(s).

The purpose of this letter is to request evidence supporting the priority date(s) you have claimed. The enclosed pamphlet describes what this means. While I encourage you to read all of the pamphlet, I direct your attention to the right-hand half of the pamphlet after you open it. There you will find two sections: What Kind of Evidence is Required, and Some Examples of Documents which May Be Evidence of the Priority Date. These sections tell you what must be submitted. The other sections tell you why the evidence is necessary and what the consequences of not submitting the evidence could be.

Please submit the requested evidence by November 1, 1990. When returning to the Department please reference all documents with the claim(s) identification number(s) listed above.

If you have questions not addressed by the pamphlet or need other technical assistance, please feel free to contact this office. For advice on your water right(s), please contact your attorney.

Sincerely,

Allen Merritt, P.E.
Water Rights Supervisor

Enclosure

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36-4037

SNAKE RIVER



HYDRO POWER

IDAHO POWER COMPANY

Jan 13, 1972

Irrigation account # 2156-0730-1
25 HP pump was cancelled August 1961
by Linn Ellis.

Our records show it has been
used each year since.

Not Invoiced Cashed Check
Idaho Power Co

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JAN 21, 1992

TO WHOM IT MAY CONCERN:-

IN 1972 I PURCHASED 172 ACRES IN
TOWNSHIP 8S RANGE 14E SECTION 26 1/4 1/4 SW/SE
THE WELL HAD A 25 HP PUMP OPEN
DISCHARGE PLUS 100 SHARES OF WATER
FROM THE NORTHSIDE CANAL CO. WHICH
IRRIGATED ABOUT 140 ACRES

IN 1972 I PUT ON A 75 HP BOOSTER
PUMP AND A 130 ACRE PIVOT.

IN 1973 I REMOVED THE 25 HP PUMP
& BOOSTER AND INSTALLED A 100 HP
PUMP THAT PRODUCED ABOUT 1200 G.P.M.
THE WATER SHARES WERE SOLD IN
1972 OR 1973

THIS WELL WAS INSPECTED BY
THE WATER RESOURCES INSPECTOR

I REMEMBER THAT I WAS MAD BECAUSE
I HAD TO INSTALL A WATER METER
FOR \$450.00

I USED THIS PUMP UNTIL 1980
WHEN I SOLD THE LAND TO GEORGE
VANDERVEGHT

Robert Steacy

LEB 02 1887
MAJORIE J. WEST
Notary for the State of Idaho
My Commission expires 8-1-94

A36-04037

ORDER # 184

Layne & Bowler Pump Co.

INV. # _____

TWIN FALLS

• 25hp to 100hp •

Name Bob Stacey

Pump # 29006 Well # _____

Date 4-15-16

Address _____

Date	Qty.	MATERIAL	Cost	Sell
4-15		Pulled existing 25hp Pump.		
4-16		Reinstalled pump with new bowls & inner col.		
	1	9 stages 10JKXH Bowl Assy.	1823 00	
	70'	2 1/2 x 1 1/2 inner col. Assy.	1001 00	
1975				
Machine Work			Inv. #	
Motor Repair				
Wiring				
Gasoline			Total Gas	
TK #	1	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		
Labor				
Rig-3 Men			Total Hrs.	
Rig-2 Men				
A frame-3 Men				
A frame-2 Men				
Serv. Tk-2 Men				
Serv. Tk-1 Men				
Shop				
Other				
TOTAL				

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LINE PUMPS		Customer	
PUMP SHEET		Well Location	
108+602		Pump No.	Well No.
Head 29006	Motor GE H.P. 25 Speed	Installer	Dates 4/15
Bowls 3 Stages 10"	Col. Size 8 x 1 1/2 x 1	D Van Leeuwen	4
Col. Length 70'	Longest Joint 10'	T Van Leeuwen	4
Suction 5'		M Stack	4
well Size 12 Depth 78		TFB-184	
Water Level 66		Work Done	Is Job Complete Yes No
Pumping Level		Drove to job set up & pulled pump	

Material Used:

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LINE PUMPS NAME SHEET

Customer

Bob St. 24

Well Location

Pump No.

Installer

Dates

Well No.

No. 108 to 6002

Pump Head 29006

Motor 1/2 H.P. 100 Speed

Bowls 9 stages 12.5KX4

Col. Size 8 x 2 1/2 x 1 1/2

Col. Length 70'

Longest Joint 10'

uction Done

ell Size 12 Depth 78

ater Level 66

umping Level

D Van Leuven

J Van Leuven

M Staley

4/16

6

6

6

TFR-184

Work Done

Installed pump

Is Job Complete

Yes No

erial Used:

new bowls + inner col

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10JKXH SERIES 1110

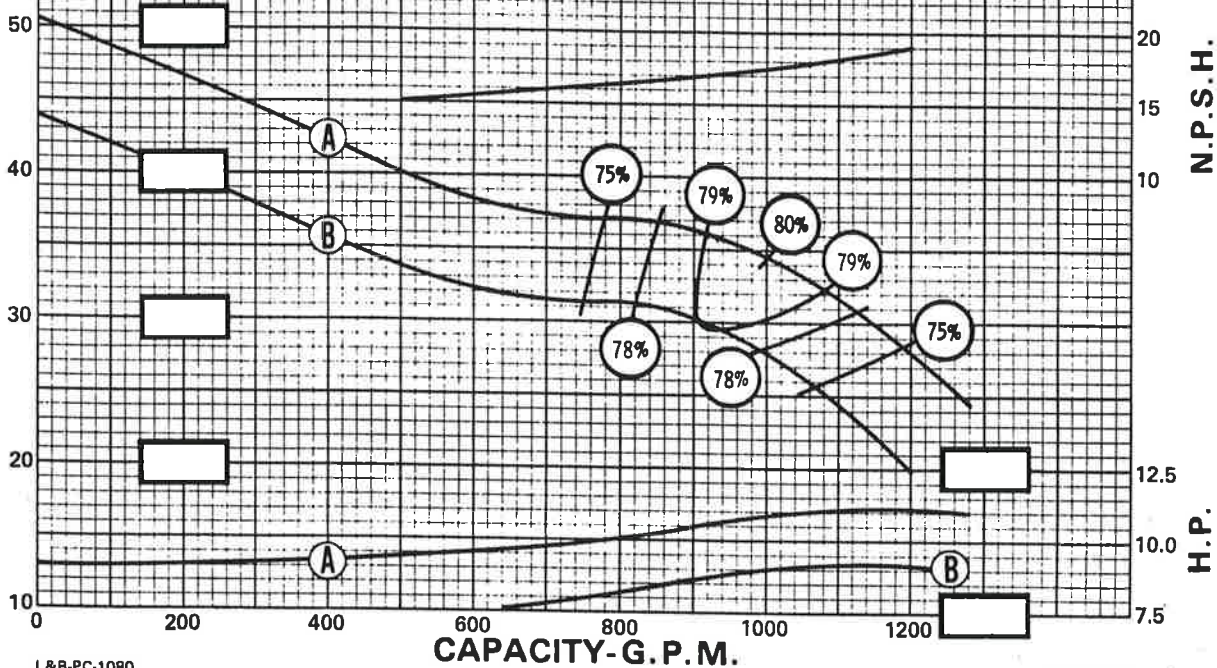
Verli-Line PUMP

MAX. SPHERES - 3/4
 IMP. PATT. NO. - 10JKXH
 BOWL PATT. NO. - 10JK4
 O.D. BOWLS - 9-3/8 K = 9.7
 O.D. SUCT. BELL (opt.) 11-3/4

Chg. Effic. As Follows	No. of Points %	No. of Stages
Lower	4	1
Lower	2	2
Raise	0	3
Raise	1	7

TOTAL DYNAMIC HEAD- FEET

1770
R.P.M.



L&B-PC-1080

9PC-119376

3 stages - 25 HP
 would pump 1500 GPM AT
 70 TDH

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INV. #

TWIN FALLS

Name _____

Boris Stacey

- 25 hp to 100 hp •

Pump # 29006 Well #

Date 4-15-16

Address

[illegible]

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FEB 6 5 1993

LINE PUMPS		Customer <u>Bob Stack</u>	
PUMP SHEET		Well Location	
<u>108+6002</u>		Pump No.	Well No.
Imp Head <u>29006</u>	Installer	Dates <u>4/15</u>	
Motor <u>GE</u> H.P. <u>25</u> Speed	<u>D Van Leeuwen 4</u>		
Bowls <u>3 stages 10"</u>	<u>T Van Leeuwen 4</u>		
Col. Size <u>8 x 1 1/2 x 1</u>	<u>M Stack 4</u>		
Col. Length <u>70'</u>			
Longest Joint <u>10'</u>	<u>TFB-184</u>		
Suction <u>5'</u>			
well Size <u>12</u> Depth <u>78</u>	Work Done	Is Job Complete <u>Yes</u> No	
Water Level <u>66</u>	<u>Drove to job set up & pulled</u>		
Pumping Level	<u>pump</u>		

Material Used:

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LINE PUMPS

NAME SHEET

Customer

Bob Staley

Well Location

Pump No.

Well No.

Installer

Dates

4/16

D Van Leuven

6

J Van Leuven

6

M Staley

6

TFB-184

Work Done

Is Job Complete

Yes

No

Installed pump

No. 108 to 6002

Pump Head 29006

Motor GE H.P. 100 Speed

Bowls 9 stages KJKx4

Col. Size 8x2 1/2 x 1 1/2

Col. Length 70'

Longest Joint 10'

uction None

Well Size 12 Depth 78

Water Level 66

Pumping Level

Material Used:

new bowls + inner col

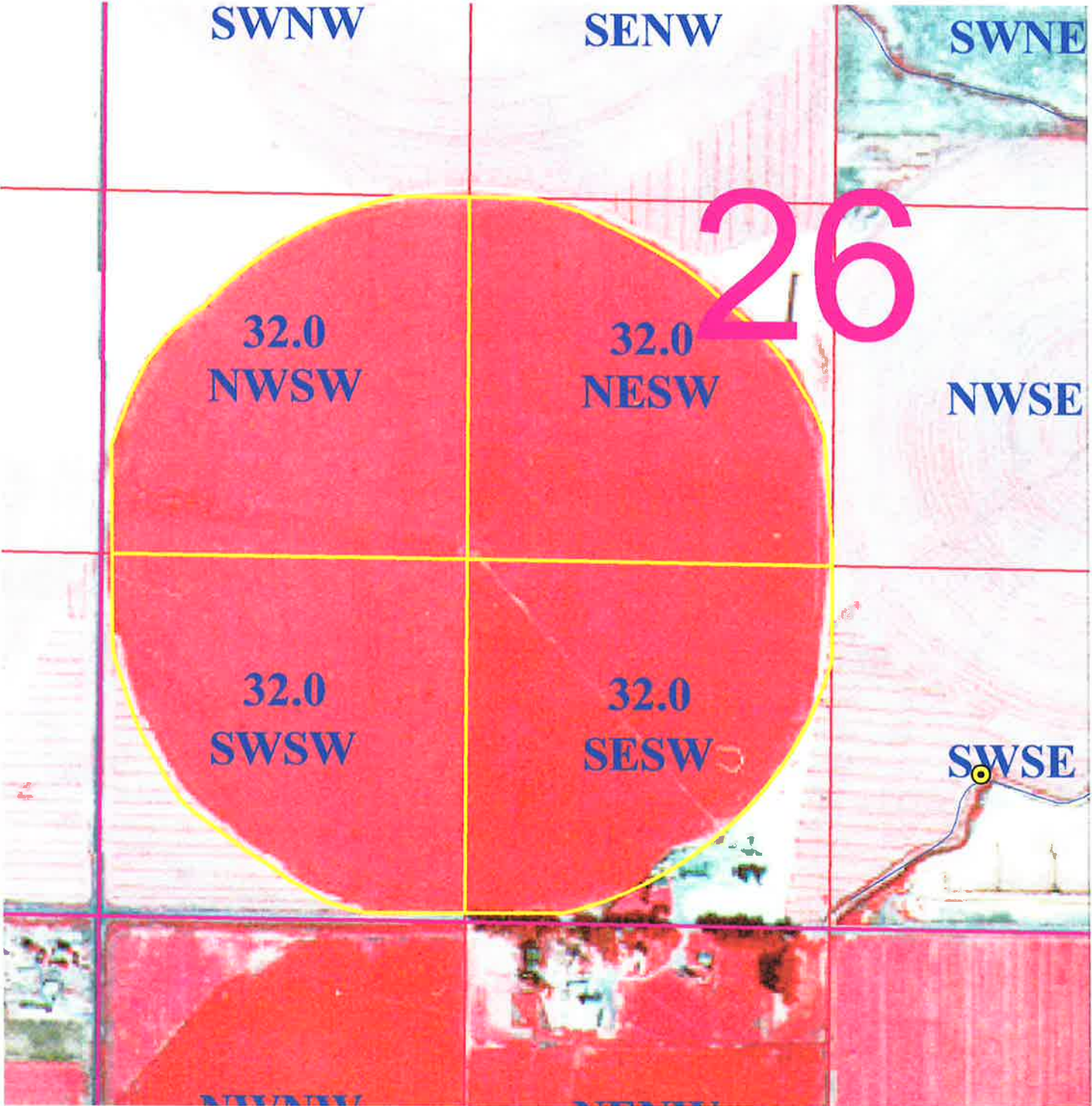
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Log for claim 36-04037

Spatial Dynamics BTD

11/13/01

TR	SEC	QQ	Acres Recommended	Acres Shaped	COMMENT
08s14e	26	NESW	32	32	
08s14e	26	NWSW	32	32	
08s14e	26	SWSW	32	32	
08s14e	26	SESW	32	32	
Totals:			128	128	



Legend

 Irrigated Area	 Section Line	 Roads
 Place of Diversion	 Quarter Section Line	 Streams and Canals



R PROOF

CVR

MAPS

PHOTOS

MISC



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FFR 05 13

VERIFIED BY

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FEB 05 1993

Water Right Number - R36-04037

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***
VANDER VEGT

IRENE

1 - 76 E 400 S

2 -

3 -

City- JEROME

State- ID Zip- 83338

Phone - 208-324-4252

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - - +
08/01/1961 17 SOUTHERN J - BENEFICIAL USE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County
08S 14E 26 SW SW SE (47) GOODING+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/01 10/31 2.560 512.00+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
2.560 512.00 384.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
08S 14E 26 NE SW 32.0 01 IRRIGATION (47) GOODING
08S 14E 26 NW SW 32.0 01 IRRIGATION (47) GOODING
08S 14E 26 SW SW 32.0 01 IRRIGATION (47) GOODING
08S 14E 26 SE SW 32.0 01 IRRIGATION (47) GOODING

Total Acres: 128.0

+ - - Diversion Means - 74'X 12", 100 HP, PIVOT SPRINKLER

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - NONE

+ - - - - Remarks - - - - - +
No Remarks found.+ - - - - Old Water Right Numbers - - - - - +
3604037

Water right number - R36-04037

Prefix Translation: RESEARCH

+ - - - - Conditions of Approval - - - - -
No Conditions of Approval found.

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

+ - - - - Comments - - - - -
No Comments Found

+ - - Audit Fields - - +
02/04/92 CLELLAND

+ - - VERIFIED BY - - - - - Adjudication Rights Dates and Flags Area - - - - -

Court Report Filing	- 00/00/0000	Field Inspection Made	- 08/17/1990	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 02/04/1992	Old Judicial District	-
Claim Received Date	- 08/18/1988	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S001531	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	-
				Notice of Error Flag	-

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

02:30:13
06/30/90

PAGE: 11
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-04037

WR 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				N	6	SW 2-4-92	SW 2-4-92	
POINT OF DIV	Y			Y	5			
SOURCE				N				
PLACE OF USE	Y			N	2, 4			
DIV. AMOUNT CFS/VOLUME				Y	5, 6			
CONSUMPTIVE USE	-			N				
PURPOSES				N				
PERIOD OF USE				N				
BASIS OF CLAIM				N				
REMARKS				N				

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP 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.

See Also 1980 ASCS photo slide
H-17

BB20 (NE)

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

02:30:13
06/30/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-04037

LAST: VANDER VEGT
ADDRESS: 76 E. 400 S.
CITY: JEROME
PHONE NUMBER: 208-324-4252

FIRST: IRENE
STATE: ID ZIP: 83338

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

DATABASE
N

FIELD
EXAMINER

FIELD EXAMINATION INFORMATION

CONTACT PERSON: CLIFF SELLERS

PHONE NUMBER: () -

DATE OF FIELD EXAM: 8/17/90

APPOINTMENT MADE: Y() N()

TIME: 11 : A() P()

ACCOMPANIED BY: CLIFF

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: MGR

DIRECTIONS TO PROPERTY / REMARKS:

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A. AJ CLAIM: # A36-04037 PRIORITY DATE: 08-01-1961 STAGE: S
B. WR RECORD: # 36-04037 PRIORITY DATE: 08-01-1961 STAGE: S

C. FIELD EXAM REQUIRED?
DUE TO PRIORITY DATE DISCREPANCY? (Y/N) DATABASE FIELD EXAMINER
N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()
IF YES EXPLAIN.

REMARKS:

*Proof is for a 25 Hp pump + motor - claim is for 100 HP Motor.
Affidavit and info to show changes made over history of well.*

RECOMMENDED PRIORITY DATE:
08-01-1961

REVIEWED BY

See

DATE

2-4-92

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A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-04037	08S	14E	26	SW	SW	SE		GOODING

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
A36-07289 NONE

WR RECORDS IN SAME 40 ACRE TRACT
36-07289

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
36-04037	08S	14E	26		SW	SE		GOODING

OTHER WR RECORDS WITH SAME WR POD
36-07289

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX
A36-07289 NONE

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

	DUE TO POD DISCREPANCY? (Y/N)	DUE TO SOURCE DISCREPANCY? (Y/N)	DATABASE	FIELD EXAMINER
			Y	_____
			N	_____

REMARKS:

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
<u>85</u>	<u>14e</u>	<u>26</u>	<u>sw</u>	<u>sw</u>	<u>se</u>	<u>---</u>	<u>47</u>

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY:

lw

DATE:

8/17/90

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FEB 05 1990

A. ROOT WATER RIGHT NUMBERS: A36-04037

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM ACRES
08S	14E	26	NE	SW		VANDER VEGT , IRENE	A36-04037 /32.0	36-04037 /40.0	37.0		
08S	14E	26	NW	SW		VANDER VEGT , IRENE	A36-04037 /32.0	36-04037 /40.0	39.0		
08S	14E	26	SW	SW		VANDER VEGT , IRENE	A36-04037 /32.0	36-04037 /40.0	38.0		
08S	14E	26	SE	SW		VANDER VEGT , IRENE	A36-04037 /32.0	36-04037 /40.0	40.0		
						VANDERVEGT , IRENE	A36-04038 /	36-04038 /			
TOTAL ACRES							A36-04037	128.00	160.00	154.00	

RECORDED
 FEB 05 1993
 32

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

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
N

PRESUMPTION FLAG:

REMARKS:

*acres ↓ due to sprinkler installation
corners are irrigated but not shown how.
see 2-4-92*

RECOMMENDATIONS:

TOTAL ACRES: 128

REVIEWED BY: lw

DATE: 8/17/90

A. AJ CLAIMED USES:

PURPOSES
A36-04037 IRRIGATION

MONTH/DAY
FROM ~~03-15~~ TO ~~11-15~~ 4-1 to 10-31

DIVERSION QUANTITY
3.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

3.000 CFS

B. WR RECORDED USES:

PURPOSES
36-04037 IRRIGATION

MONTH/DAY
FROM 03-15 TO 11-15

DIVERSION QUANTITY
3.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

3.000 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y(☒) N(☐)

RECOMMEND TO WR STANDARDS OR OTHER?

Y(☐) N(☐) Explain in remarks, below.

REMARKS:

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 3.000 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 3.000 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?

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

FIELD
DATABASE EXAMINER

B.

FLOW MEASUREMENT

MEASUREMENT METHOD _____, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☐) N(☒) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: NONE

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-04038	DOMESTIC	VANDERVEGT , IRENE	FROM 01-01 TO 12-31	.040 CFS	

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FEB 5 1993

- D. RATE/VOLUME CALCULATIONS: (IRRIGATION)
- 1a. IRRIGATION RATE
ACRES 128 x 0.02 CFS/ACRE = 2.56 CFS
(Taken from p/u review)
- 1b. CALCULATIONS
- DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y(/) N()
- *** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***
2. IRRIGATION CONSUMPTIVE USE
- CLAIMED CONSUMPTIVE USE = 384.0 AF/A
- ACRES 128 x CONSUMPTIVE VOL. AF/A FOR AREA 3 =
- TOTAL CONSUMPTIVE USE 384 AF/A
3. IRRIGATION DIVERSION VOLUME
- CLAIMED DIVERSION VOLUME = AF/A
- ACRES 128 x DIVERSION VOL. AF/A FOR AREA 4 =
- TOTAL DIVERSION VOLUME 512 AF/A
4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:
- SEE ATTACHED SHEET? Y() N(/)

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

*Cliff stream soil was very sandy + used full
3 cfs of water on acres. Theoretical showed
system capacity @ 2.08 cfs for 100 psi*

recalculated @ 70 psi and got 2.72 cfs

The 25Hp rated at 1200 gpm or 2.67 cfs

Limit to 1" per acres

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	<u>4-1</u> <u>10-31</u> ~~03-15~~ ~~11-15~~	DATABASE EXAMINER ~~3.000~~ <u>2.56</u>	DATABASE EXAMINER <u>512</u>	DATABASE EXAMINER 384.0 <u>/</u>
TOTAL FOR THIS RIGHT		<u>3.000</u>		384.0

REVIEWED BY: lw

DATE: 8/17/90

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A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED	NEEDS REVIEW
(☒)	()
(<u>N/A</u>)	()
()	(☒)

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-04037

TOTAL DIVERSION RATE OF WR SPLITS	DATABASE 3.000	EXAMINER <u>N/A</u>	CFS
-----------------------------------	-------------------	------------------------	-----

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-04037	3.000	-		36-04037	3.000
TOTAL CFS		3.000				3.000

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
N/A

REMARKS:

AUTHENTICATION:

SIGNATURE: lw

DATE: 8/17/90

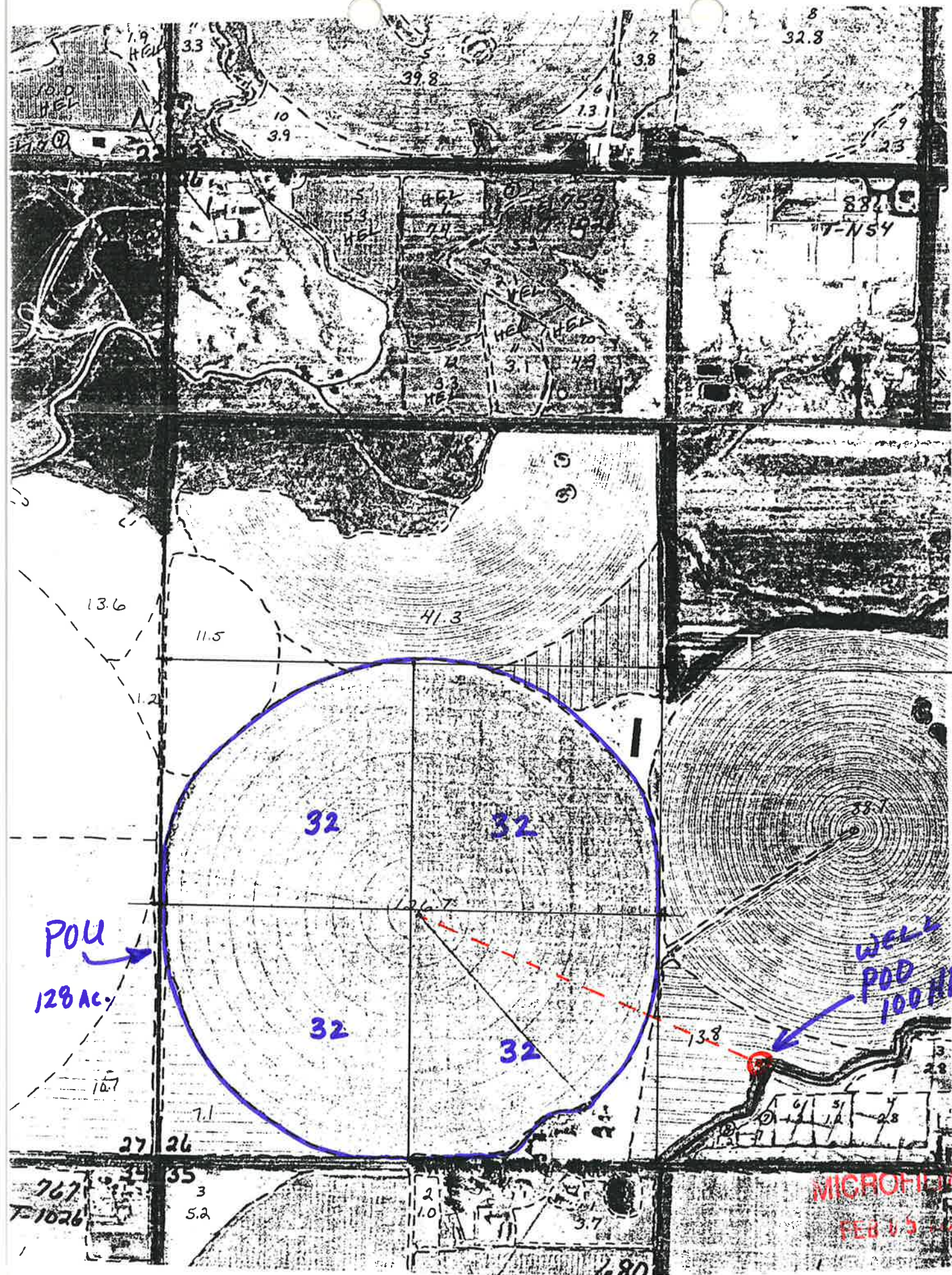
NAME OF FIELD EXAMINER: lw

TITLE: _____

Steve Cell 2-4-92

MICROFILMED

FEB 05 1991



MICROFILMED
FEB 15 1966

A36-04037
UNDER VEGT

426-04037

T-1351

5



HAZ

4

14

85

١٠٠

HAY 887

2

①

Corn
gr

③

13.0

Hay

⑦

CHAY

10-7 HAY

10-7

8

Ver

SPR

SPR

61
12

712
R-6

DR 1

13.6

Brly

...

94,

HAY

2

CONVERSATION MEMORANDUM

EMPLOYEE: STEVE CLELLAND

FILE A36-07363B
A36-04037

RE: UNCLAIMED RTS. & PROOF OF PRIORITY

DATE 9-29-91 10 AM

NAME OF PARTY

IRENE VANDER VEGT

324-4252

I called to inform the claimant of the need to provide proof of priority on the claim A36-4037. I gave her the legal description and suggested possible sources for the information.

While I phoned, I also told her of an unclaimed license 36-02114 that may be appurtenant to her lands & well. I did not advise her to file but informed her it had not been filed yet. Does she want to claim it? She will get back to me in the next 30-60 days. I told her the 30 days would be best option.

MICROFILMED
FEB 30 5 1993

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A36-04037
DATE: 8/17/90
BY: lw

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) (100) (0.70)}{[(65) + (0)]} = \frac{616}{65} = 2.72 \text{ cfs}$$

Compare with 25 HP open discharge:

LIFT FROM: PSI FROM
measurement () measurement
owner () owner ()
area estimate () estimate
well logs () owner ga
Booster (Y) (N)
REMARKS RATING FOR ORIGINAL

$$\frac{(8.8)(25)(.70)}{(65) + (0)} = \frac{154}{65} = 2.37 \text{ cfs}$$

or ID
100 HP
ID, rating
2.67 cfs

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/A

(1.98) X (Q)
(IRIGATED)

(season)	(days)	
3/15 - 11/15	246	(246) X (1.98) X (.....)
4/1 - 11/1	215	
4/15 - 10/15	184	(.....) 28
3/1 - 12/1	276	

POTENTIAL =

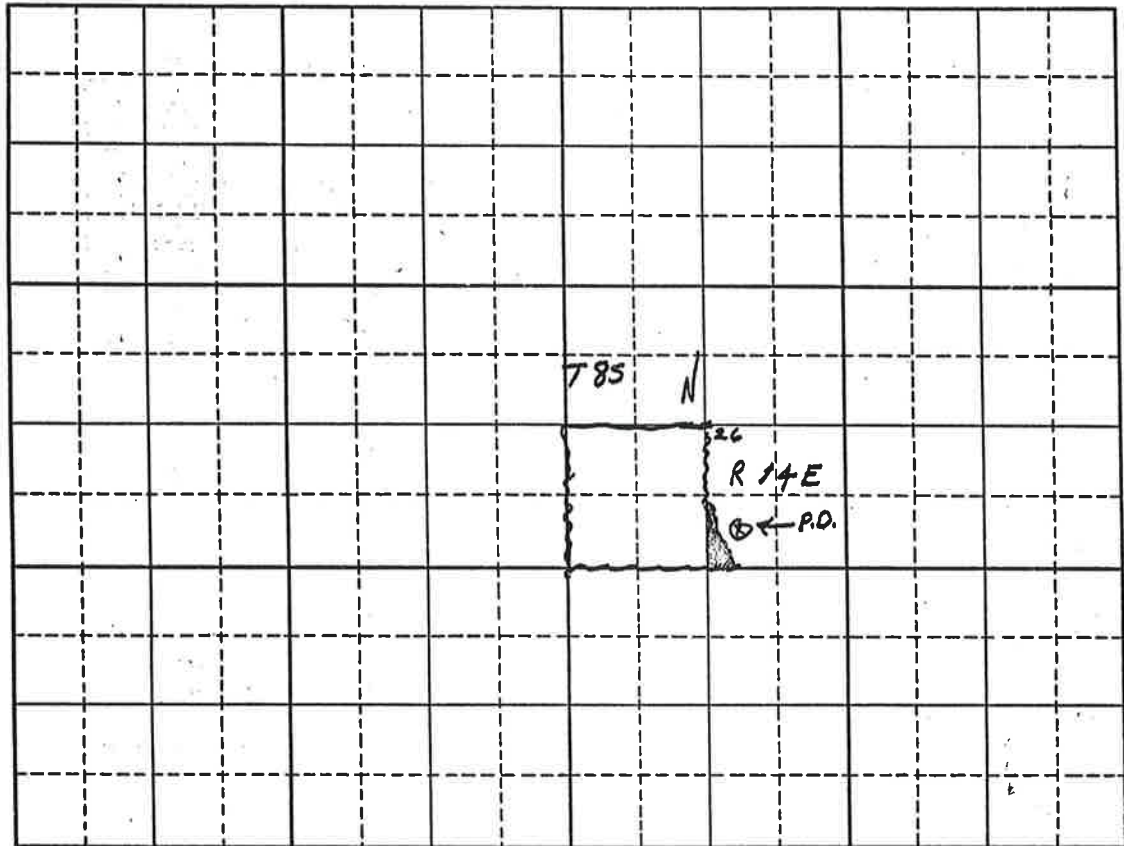
REQUIRED Acre Feet/Acre/Annum = 4
(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()
IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

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F. FEB. 0.5 1993

(8) Remarks _____



Scale: 2 inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho

County of Lewis & Clark ss.

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiants knowledge.

Sworn to before me this 14th day of February, 19 74.

Notary Public

Residing at Hansen, Idaho

My commission expires 2-22-77

For Department Use Only

Received by NA Date 2-14-74 Exception filed by: _____ Forwarded to _____ Date _____
Prelim. check by NA Date 2-15-74
\$10.00 fee received by NA Date 2-14-74 (12916)
Approved for publication by _____
Published in Evening Coeur d'Alene _____
Dates 2-21-74 & 2-24-74

MICROFILMED

FEB 05 1974

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A36-04037

DATE: 8/17/90

BY: lw

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (100) \times (0.70)}{[(.65) + (.70 \times 2.31)]} = \frac{616}{226.7} = 2.72 \text{ cfs}$$

LIFT FROM:

measurement ()

owner ()

area estimate ()

well logs ()

PSI FROM:

measurement ()

owner ()

estimate ()

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

GE # SKT91114Z 100 HP

Pump Make, Serial or ID, rating

#29006

Booster (Y) (N)

REMARKS RATING FOR ORIGINAL 25HP SYSTEM WAS 1200 GPM OR 2.67 cfs

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season) (days)

3/15 - 11/15 246

4/1 - 11/1 215

4/15 - 10/15 184

3/1 - 12/1 276

POTENTIAL =

$$((246) \times (1.98) \times (2.72))$$

$$((128))$$

POTENTIAL =

REQUIRED Acre Feet/Acre/Annum =

(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

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F. FEB. 0.5 1993