

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: A29-07630
Date Received: 3-12-90
Receipt No: mod6208
Received By: AP

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: NORMAN DAVIS
Address: 1392 CHURCH RD.
ARBON, ID

83212

AND/OR

Name: STEVEN DAVIS
Address: 1392 CHURCH RD.
ARBON, ID

83212

2. Date of Priority: MAR 08, 1982

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
11S	33E	23	NE	NE	SW		POWER

5. Description of diverting works:

WELL 250' DEEP, 16" CASING, 150HP DIESEL MOTOR PUMP, HANDLINES

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.070		

7. Total Quantity Appropriated is:

1.070 C.F.S. (and/or) 520.00 A.F.A.

8. Total consumptive use is 447.0 Acre Feet Per Annum.

9. Non-irrigation uses:

A29-07630

Page 1

Date: 03/12/90

MICROFILMED

NOV 13 1992



10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11S	33E	23	SW	NW		IRR	33.0
			SE	NW		IRR	37.0
			NE	SW		IRR	40.0
			NW	SW		IRR	39.0

Section Acres 149.0

Total Acres 149.0

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 X 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): Nelson Davis Date: 3-12-90

Date: _____

State of Idaho)
County of Power) SS.

Subscribed and sworn (or affirmed) before me this 12th day
of March 19 90

Anna Baumhoff
Notary Public

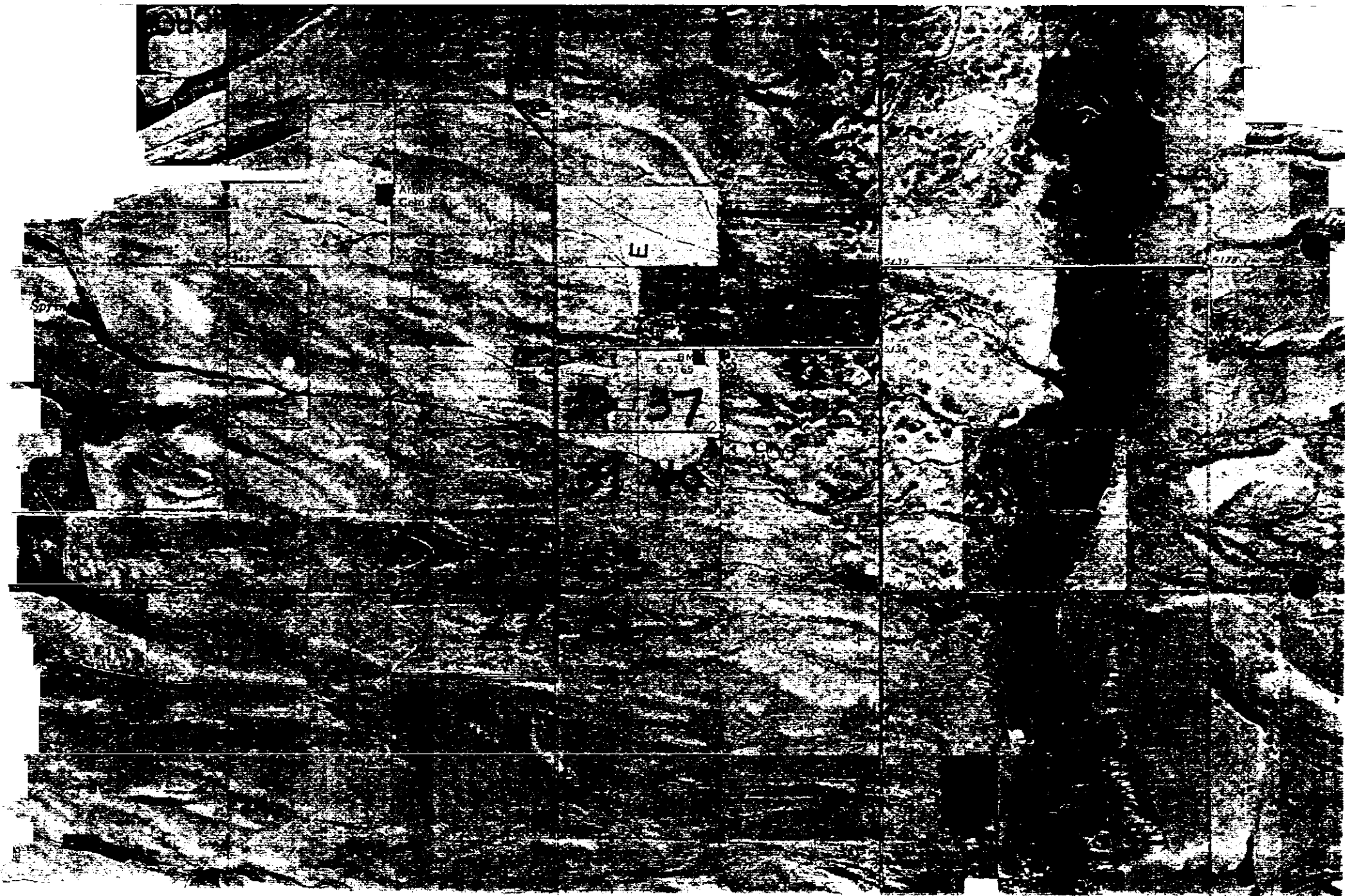
Seal

Residing at Anna Baumhoff, Notary Public
Residing at Boise, Idaho
My Commission Expires December 7, 1994

NOV 1 1952

115 33E

A29-07630



Log for claim A29-07630

Spatial Dynamics AMH

7/18/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
11s33e	23	SWNW	33	34	
11s33e	23	SEnw	37	39	
11s33e	23	NESW	40	40	
11s33e	23	NWSW	39	40	
Totals:			149	153	

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORTDATE: 05/23/00
PAGE: 75

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	NORMAN DAVIS	03/08/1982	IRRIGATION	03-15 11-15	1.070 CFS	
C	STEVEN DAVIS 1392 CHURCH RD ARBON ID 83212					
TOTAL DIVERSION:					1.070 CFS	520.00 AFA
CONSUMPTIVE USE:						447.00 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T11S R33E S23

NENESW

POWER County

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	Lt	Ac	:	SUM
11S	33E	23	:																			:	149.0
																						TOTAL ACRES	149.0

POU County: POWER

Other Rights: NONE

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:

Presumption Flag:

Audit: 03/12/90 BAUMHOFF 07/28/94 THOMPSON 03/29/95 POST-STD

WATER RIGHT LICENSE

WATER RIGHT NO. 29-7630

Priority: March 8, 1982 Amount: 1.07 CFS 520.0 AF

This is to certify, that NORMAN DAVIS
STEVEN DAVIS

P.O. BOX 37

ARBON, ID 83212

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated March 8, 1982, and has submitted proof to the Department of Water Resources on November 15, 1985, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of 1.07 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
Irrigation	03/15 to 11/15	1.07 cfs	520.0 af

LOCATION OF POINT OF DIVERSION(S): NESW, Sec. 23, Township 11S, Range 33E
Power County

PLACE OF USE: Irrigation.

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
11S	33E	23	SWNW 33	SESW 37	NESW 40	NWSW 39	149

Total number of acres irrigated: 149

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. 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 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 20th day of FEBRUARY, 1987.

RECORDED

MAR 19 1987

Acting for the

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 Norman &/or Steven Davis Phone 335-2169

Post office address Box 37, Arbon, Idaho 83212

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

3. Location of point of diversion is NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 23 Township 11S

Range 33E B.M. Power _____ County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 4.80cfs 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:

a. 4.80cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Pump, mainline & sprinklers

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 16 inches; proposed depth of well is 250 feet.

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

8. Description of proposed uses:

a. If water is not for irrigation:

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

Range _____ 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 _____

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

RECORDED

[illegible]

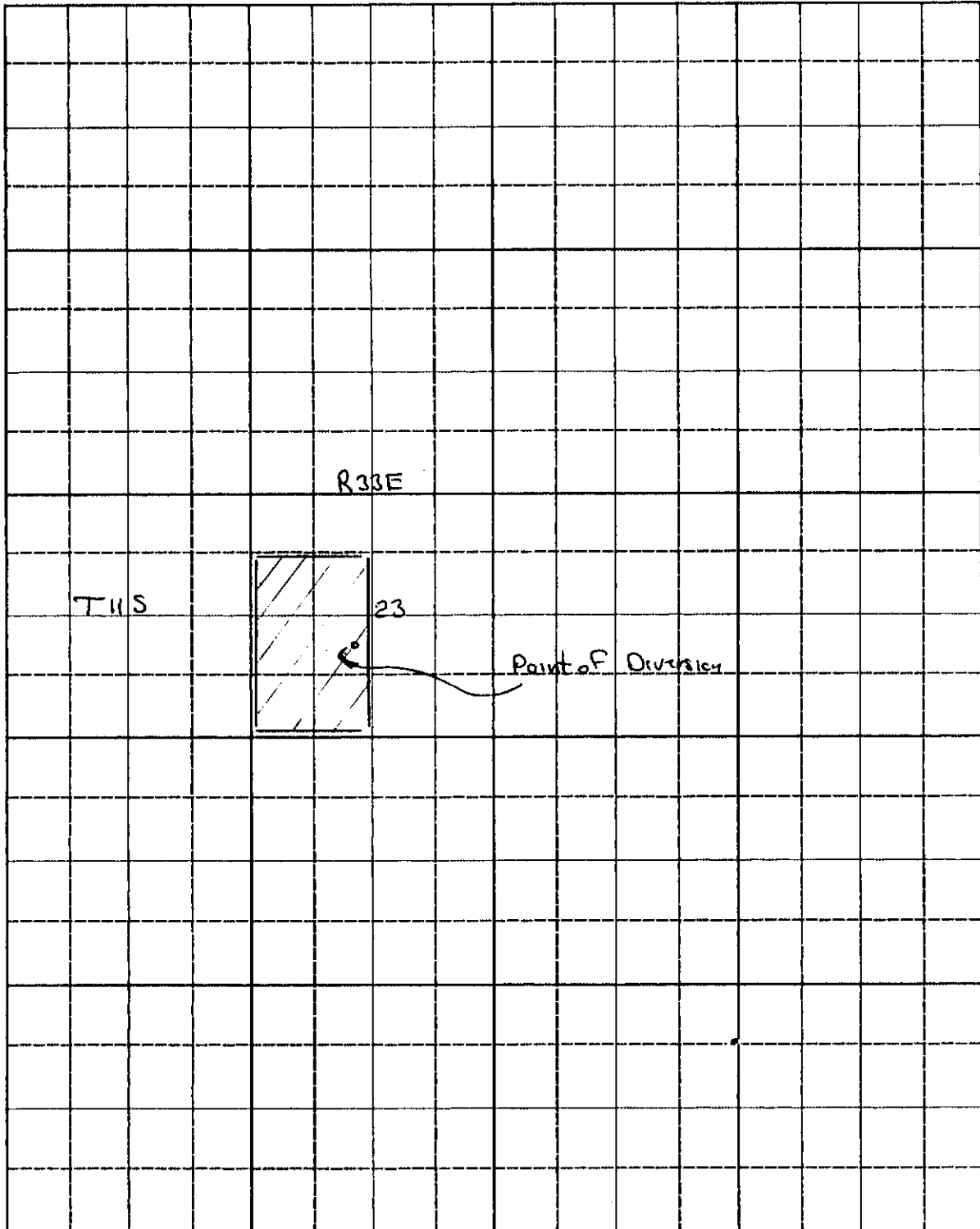
c. Describe any other water rights used for the same purposes as described above. NONE

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 _____

RECORDED

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.

RECEIVED

x Norman Davis
(Applicant)
Steven K. Davis

assisted by HWJ

Received by CW Date 3-08-82 Time 10:50 P

Preliminary check by KCW Fee \$ 125.00

Received by CW Date 3-08-82 # 20134

Publication prepared by to Date 3-10-82

Published in Taiwan County (Hess)

Publication dates 3-18 & 3-25-82

Publication approved CW Date 3-26-82

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by EMC 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. 29-7630, 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 April 1, 19 87.
- 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: 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.

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 29th day of April, 1982.

J. Glen Saxton
Chief, Operations Bureau

RECEIVED

Department of Water Resources

Permit No. 29-7630

Phone No. 335-2169

1. Owner: Norman Davis Phone No. 335-2169
Current Address: Arden Idaho, Box 37
2. Accompanied by: Applicant EXAM. DATE: 7-17-86
Address: _____ Phone No. _____
Relationship to Permit Holder: —
3. Source: Groundwater tributary to —

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Gearhead	hollo shaft	90	118 0354	Floway	NA
	Detroit diesel	150	511433		

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)
model 271 Detroit diesel (4-cylinder) to gear head pump to a
8" main line to 3-1/4 mile hand lines. (5/32" nozzles)

Well depth $\Rightarrow 226'$ bowl depth $\Rightarrow 175'$ water level $\Rightarrow 7'$

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Annubar				001398	6.065"	
manometer					57"	
eagle-eye				091461	6'-13"	6-86

7. Measurements *main line* $d = 8"$ $T.d. = 7 \frac{3}{4}"$ ☐ Additional data/computation sheets attached

Manometer $\rightarrow 20.5'' - 17'' = 3.5''$

Single-eye $\Rightarrow$ 4"

motor rpm $\Rightarrow 1300 \text{ rpm}$

Main line pressure gauge $\Rightarrow$ 45 psi

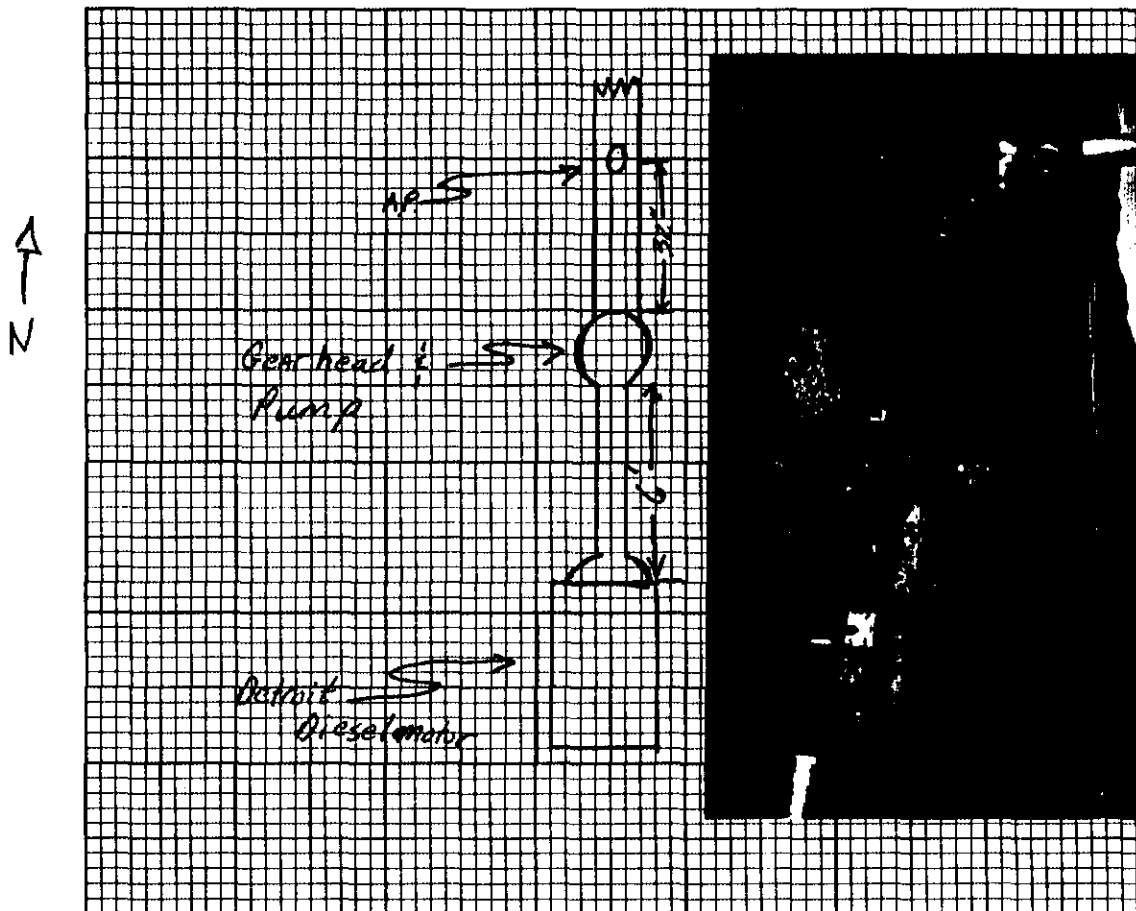
- | 8. Point(s) of Diversion: | Indicate Method of Determination |
|---------------------------|----------------------------------|
| | |

[illegible]

9. **Place(s) of Use:** Irrigation - give acres served by system at time of exam.
Indicate Method of Determination

[illegible]

10. Other water rights on these lands NA
11. Other water right diverted from same p.d. NA
12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion systems indicate how diversion systems are connected.



13. ☒ Photo of Diversion & System Attached

☒ Aerial Photo of Place of Use Attached
or Map of Irrigated Acreage Attached

14. Remarks _____

15. 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

16. Examiner's/Consultant's Signature Richard A. Brown Jr. Date 7-17-86

Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

RECORDED

NOV 17 1986

RECOMMENDED AMOUNTS

Permit No.	Priority	Amount	App. Date	Date Proof Submitted	System Capacity
29-7630	3-8-1982	1.07 cfs	3-8-1982	11-15-1985	1.07 cfs

4. Permit Holder: Norman &/or Steven DAVIS

Address: P.O. Box 37, Arbon, ID 83212

5. Source: G. W. tributary to ✓

6. Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation ✓	3-15 ✓	11-15 ✓	1.07 cfs	519.95 520.0 AF

520.0 AF

Allowable Maximums: 1.07 cfs 512.97

7. Point(s) of Diversion: ✓

[illegible]

8. Place(s) of Use ☒

[illegible]

Total Acres 149

9. Recommended Conditions/Remarks: _____

MICROFILMED

MAR 19 1981

10. 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

11. Examiner's Signature Kirkal Snow Jr.

Date 7-21-86

Checked in Regional Office by H. W. Jones

Date 8-01-86

Approved in State Office by L. Walker

Date 11/24/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

RECEIVED

29-7630

Permit No.

SEP 10 1986

Department of Water Resources

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$$\text{Theoretical} \Rightarrow \frac{(150 \text{ hp})(.85)(8.814)}{45 \text{ psi}(2.31) + 175'} = 4.03 \text{ cfs. } \checkmark$$

Pipe I.d. $\rightarrow$

$$\text{Actual eagle-eye} \Rightarrow (7.981'')^2 (3.85 \sqrt{3.87'}) = 482.43 \text{ gpm} \left(\frac{\text{cfs}}{7.48 \text{ gpm}} \right) = 1.07 \text{ cfs. } \checkmark \text{ min.}$$

Correction factor for eagle-eye at 4" is equal to 3.87".

$$\text{Total acres} \Rightarrow 149 \text{ ac} \times .02 \text{ cfs} = 2.98 \text{ cfs. maximum}$$

b) Volume Calculations for Irrigation:

$$\begin{aligned} V_{i.r} &= (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (149)(3.5) = 521.5 \text{ aFu } \checkmark \\ V_{d.r} &= (\text{Diversion Rate (cfs)}) \times (\text{Days in Irrigation Season}) \times 1.9835 = (1.07)(245)(1.9835) = 519.97 \text{ aFu } \checkmark \\ V &= \text{Smaller of } V_{i.r} \text{ and } V_{d.r} = 519.97 \text{ aFu} \approx 520.0 \text{ aFu} \end{aligned}$$

c) Volume Calculations for Other Uses: NA

2. Overlap Review

a) Other water rights with same place of use: NA $\checkmark$

b) Other water rights with same point of diversion: NA $\checkmark$ NONE

c) Analysis: NA

RECORDED
MAR 19 1987

T-11S, R-33E

29-7630

Arbon
Cem

E

L

V

Arbon

BA 165

A

48

V

48

V

48

V

48

V

48

V

48

MICROFILMED

MAR 19 1987

P-33E

T-75

R33E

T-11

T-11s, R-33E

29-7630

T-13

T-13

A 51.9

PD 11/11/11

C 160

C 153.9

340

40

E 225.6

MICROFILMED

MAR 14 1981

27 26

25

26

25

Water Right Number - 29-07630

Adj. Flag Translation: Standard Water Right Number

Old (D) Number -

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

*** C - CURRENT OWNER ***
DAVIS

NORMAN

1 - P.O. BOX 37

2 -

3 -

City- ARBON

State- ID Zip- 83212

Phone -

DAVIS

STEVEN

1 - P.O. BOX 37

2 -

3 -

City- ARBON

State- ID Zip- 83212

Phone -

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - - +
03/08/1982 15 L - LICENSE

+ - - - - Source - - - - - + + - - - - - Tributary - - - - - +
GROUNDWATER

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Stream Index (Blank if no Index Code)
11S 33E 23 NE SW (77) POWER

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 1.070 520.00

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
1.070 520.00 1.070

+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
11S 33E 23 SW NW 33.0 01 IRRIGATION (77) POWER
11S 33E 23 SE NW 37.0 01 IRRIGATION (77) POWER
11S 33E 23 NE SW 40.0 01 IRRIGATION (77) POWER
11S 33E 23 NW SW 39.0 01 IRRIGATION (77) POWER

Total Acres: 149.0

+ - - Diversion Means - PUMP, MAINLINE & SPRINKLERS

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - - - Remarks - - - - - +
No Remarks found.

Water right number - 29-07630

Adj. flag translation: Standard Water Right Number

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

+ - - - - Decree Plaintiff - - - +

+ - - - - Decree Defendant - - - +

+ - Decree Date - +
00/00/0000

+ - - Audit Fields - 07/08/87

05/22/88 CONVERT

+ - - - - Water Rights Dates and Flags Area - - - - -

Proof Due Date	- 04/01/1987	Field Exam Made	- 07/17/1986	Field Exam Fee	- R
Approved/Denied	- 04/15/1982	Protested Date	- 00/00/0000	Swan Falls	- Y
Proof Made Date	- 11/15/1985	Hearing Date	- 00/00/0000	Temporary Right	- P
Start Work Date	- 00/00/0000	Verified Date	- 07/08/1987	DLE/Carey Act	- 2
Order Show Cause	- 00/00/0000	Receipt Number	-	Water District	-
Licensed Date	- 00/00/0000	Appl Received	- 03/08/1982	Transfer/Amended	-
Decree Date	- 00/00/0000				

DO NOT WRITE