

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 STATE ENGINEER (Please type or print) OREGON Do not write above this line)

State Well No. 4N/34-34 G State Permit No.

(1) OWNER:

Name Pat Davis Address Adams Ore Rte 1

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

(3) TYPE OF WELL:

Rotary [X] Cable [] Dug [] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal [] Irrigation [X] Test Well [X] Other []

(5) CASING INSTALLED:

6" Diam. from 0 ft. to 30 ft. Gage 250

(6) PERFORATIONS:

Perforated? [] Yes [X] No. Type of perforator used. Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [] Yes [X] No. Manufacturer's Name, Type, Model No., Diam., Slot size, Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 20 ft. below land surface Date 1/18/68 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? [X] Yes [] No. If yes, by whom? Farmore. 250 gal./min. with 200 ft. drawdown after 6 hrs. Bailer test, Artesian flow, Temperature of water 56.

(10) CONSTRUCTION:

Well seal—Material used Comm mud. Depth of seal thirty ft 25 ft. Diameter of well bore to bottom of seal 10 in. Were any loose strata cemented off? [] Yes [X] No. Was a drive shoe used? [] Yes [X] No. Did any strata contain unusable water? [] Yes [X] No. Type of water? depth of strata. Method of sealing strata off. Was well gravel packed? [] Yes [X] No. Size of gravel: Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Umatilla Driller's well number SW 1/4 9 E 1/4 Section 34 T. 4 N R. 34 E W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6 in. Depth drilled 530 ft. Depth of completed well 530 ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Top soil (0-8), Red clay (8-22), black basalt (22-40), brown rock (40-55), black basalt (55-60), grey basalt (60-75), black CC (75-95), red rock (95-107), brown CC (107-110), black basalt (110-125), CC CC porous (125-140), CC CC (140-165), CC CC hard (165-185), brown rock (185-190), black basalt (190-240), CC CC porous (240-276), grey CC hard (276-303), black CC (303-311), grey CC (311-339), black CC porous (339-375).

Work started 1/15/68 Completed 1/18/68 Date well drilling machine moved off of well 1/18/68

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Gilbert Clayton Date 1/18/1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 129

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Roy T French (Person, firm or corporation) (Type or print)

Address Rte 2 Box 129 Pendleton Ore.

[Signed] Roy T French (Water Well Contractor)

Contractor's License No. 107 Date 1/18/1968

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
MAY 11 1968
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)
(Do not write above this line)

State Well No. 4N/34-34 G

State Permit No. _____

UMAT 3462

4N/34-34 G

(1) OWNER:

Name B.L. Davis ranch inc.
Address Adams Ore. Rte 1

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

6" Diam. from 0 ft. to 30 ft. Gage 250

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

Size of perforations	in.	by	in.
perforations from	ft.	to	ft.
perforations from	ft.	to	ft.
perforations from	ft.	to	ft.
perforations from	ft.	to	ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 20 ft. below land surface Date 1, 18, 68
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Fermore
250 gal./min. with 200 ft. drawdown after 6 hrs.

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Comm. Mud
Depth of seal 30 ft back to 25 ft. ft.
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County Umatilla Driller's well number _____
SW 1/4 NE 1/4 Section 34 T. 4N R. 34E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 6 in

Depth drilled 530 ft. Depth of completed well 530 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
<u>Black basalt</u>	<u>375</u>	<u>398</u>	
<u>CC clay seams</u>	<u>398</u>	<u>403</u>	
<u>Grey CC</u>	<u>403</u>	<u>414</u>	
<u>black CC</u>	<u>414</u>	<u>460</u>	
<u>Grey CC</u>	<u>460</u>	<u>475</u>	
<u>green shale</u>	<u>475</u>	<u>482</u>	
<u>black basalt</u>	<u>482</u>	<u>518</u>	
<u>brown porous rock</u>	<u>518</u>	<u>530</u>	

Work started 1, 15, 19 68 Completed 1, 18, 19 68
Date well drilling machine moved off of well 1, 18, 19 68

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Wilbert Clayton Date 1, 18, 19 68
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME ROY T FRENCH (Type or print)
Address Rte 2, Box 129 Pendleton Ore
[Signed] Roy T French (Water Well Contractor)

Contractor's License No. 107 Date 1, 18, 19 68