

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.

UMAT 892

WATER WELL REPORT

STATE OF OREGON STATE ENGINEER (Please type or print) (Do not write above this line)

RECEIVED JAN 9 1968

2N/33-8

State Well No. State Engineer State Permit No.

(1) OWNER:

Name Ernest A Ludiker
Address Rt. Box 134 J. Pendleton, Or

(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

CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 58 1/2 ft. Gage 277
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Cutting latch
Size of perforations 1/4 in. by 6 to 8 in.
20 perforations from 54 ft. to 58 1/2 ft.
65 perforations from 34 ft. to 48 1/2 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 32 ft. below land surface Date 12/53
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?
D: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 48 gal./min. with 20 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water 53 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement
Depth of seal 34 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: 3/4 in.
Gravel placed from 44 ft. to 34 ft.

(11) LOCATION OF WELL:

County UMATILLA, Driller's well number
1/4 1/4 Section 211 T. 33 R. 08 W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 64 ft. Depth of completed well 64 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
Brown soil	0	8	
Brown Hardpan	8	19	
Brown clay some gravel	19	42	
Red Rock Brown Fractured Rock R.	42	56	Water
Gray Basalt R. Hard	56	62	WS, 34
Cracked Gray Basalt	62	64	Water
Cracked Rock covering like gravel			

Work started 12 18 1967 Completed 12/26 1967
Date well drilling machine moved off of well 12/28 1967

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] Rudd W. Davis Date 12/58, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 147

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 Rudd W. Davis (Type or print)
(Person, firm or corporation)

Address Rt. Box 162

[Signed] Rudd W. Davis
(Water Well Contractor)

Contractor's License No. 159 Date 12/68, 1967