

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.

MARI... 2491

WATER WELL REPORT

RECEIVED
 FEB 26 1968

STATE OF OREGON

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

STATE ENGINEER

SALEM, OREGON

State Well No. 5/2w-16E

State Permit No. G-4267

(1) OWNER:

Name Jim Davidson
 Address RT 1 Woodburn Ore

(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
12" Diam. from 7 1/2 ft. to 113 ft. Gage 1/4
10" Diam. from 108 ft. to 132 ft. Gage 1/4
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used torch
 Size of perforations 1/4 in. by 6 in.
284 perforations from 112 ft. to 132 ft.
 _____ 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 12 ft. below land surface Date 1/23/68
 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? Driller
600 gal./min. with 27 ft. drawdown after 8 hrs.
 " " " " "
 " " " " "
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 54 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement & Bentonite
 Depth of seal 30 ft.
 Diameter of well bore to bottom of seal 16 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 _____ 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 Marion Driller's well number _____
 1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

Sec. 16 T 55 R 2w

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 132 ft. Depth of completed well 132 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 |
|---------------------|------|-----|-----|
| top soil | 0 | 4 | |
| Brown clay | 4 | 14 | |
| Blue clay | 14 | 93 | |
| Small gravel & sand | 93 | 95 | |
| Blue clay | 95 | 105 | |
| Small gravel & sand | 105 | 110 | |
| large gravel & sand | 110 | 132 | |
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Work started 1/8/ 1968 Completed 1/23 1968
 Date well drilling machine moved off of well 1/22 1968

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] Willie J. Fritz Date _____, 19____
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 510

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 Armed Drilling & Supplies
 (Person, firm or corporation) (Type or print)

Address 729 N. Main Newberg

[Signed] Arthur M. Deffenhafer
 (Water Well Contractor)

Contractor's License No. 117 Date 2/10, 1968