

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.

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NOV 17 1976

STATE OF OREGON

(Please type or print)

(Do not write above this line)

OCT 4 - 1976

State Well No.

State Permit No.

WATER RESOURCES DEPT. SALEM, OREGON

UNO 154

(1) OWNER:

Name B. L. Davis
Address Adams, Oregon 97810

(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:

16" Diam. from +1 ft. to 282 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Machine
Size of perforations 3/16 in. by 2 in.
2016 perforations from 128 ft. to 170 ft.
1008 perforations from 212 ft. to 233 ft.
1008 perforations from 254 ft. to 275 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) WELL TESTS:

Drawdown is amountt water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Courtright

Yield: 524 gal./min. with 180 ft. drawdown after 8 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow 15 g.p.m.

ature of water Depth artesian flow encountered 43 ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 104 ft.
Diameter of well bore to bottom of seal 26 in.
Diameter of well bore below seal 28 in.
Number of sacks of cement used in well seal 240 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
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: 1/8" - 3/8"
Gravel placed from 104 ft. to 300 ft.

(10) LOCATION OF WELL:

County Union Driller's well number #3 West Place
NE 1/4 SW 1/4 Section 23 T. 1S R. 38E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 17 ft.

Static level - 4 ft. below land surface. Date

Artesian pressure 4 lbs. per square inch. Date 8/4/76

(12) WELL LOG:

Diameter of well below casing 28

Depth drilled 300 ft. Depth of completed well 300 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top soil	0	5	
Clay yellow	5	7	
Clay green	7	12	
Clay yellow	12	17	
Clay & gravel	17	21	
Clay dark green hard	21	29	
Clay & gravel	29	35	
Clay brown & green soft	35	39	
Clay green & gravel	39	43	
Clay brown & green	43	52	
Clay brown soft	52	60	
Clay & gravel	60	69	
Clay brown	69	75	
Gravel trace of clay	75	77	
Clay gray	77	83	
Clay & gravel	83	88	
Clay green	88	91	
Clay & gravel	91	94	
Clay green	94	135	

Work started 7/28 1976 Completed 8/4 1976

Date well drilling machine moved off of well 8/4 1976

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] Steve Moore Date 9/30, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 755

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 Steve Moore
(Person, firm or corporation) (Type or print)

Address P. O. Drawer P, Moses Lake, Wa. 98837

[Signed] Steve Moore
(Water Well Contractor)

Contractor's License No. 628 Date 9/30, 1976

(Do not write above this line)

State Permit No. _____

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