

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

JUN 19 1974

State Well No. 155/12E-11

State Permit No.

ENGINEER

(1) OWNER:

Name Mr. F. L. Skeen
Address 1833 SW Canal
Redmond, Oregon 97756

(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 21 ft. to 277 ft. Gage 277
0" Diam. from 250 ft. to 156 ft. Gage 156
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used

Size of perforations 1/8 in. by 12 in.
88 perforations from 210 ft. to 250 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) WELL TESTS:

Drawdown is amount water level is lowered below static level

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

Yield: gal./min. with ft. drawdown after hrs.
" " " "

Bailer test 20 gal./min. with 0 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water 55 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal none 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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number
NE 1/4 SE 1/4 Section 11 T. 15S R. 12 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 203 ft.
Static level 66 ft. below land surface. Date 4-22-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing cased to bottom

Depth drilled 250 ft. Depth of completed well 250 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	14	
cong. Clay	14	66	
black basalt	66	73	
cong. Clay	73	77	
gray-black basalt	77	109	
cong. Clay	109	114	
red cinder	114	120	
cong. Clay	120	175	
brown sand stone	175	190	184
black sand water bear.	190	203	
brown sand stone (water bearing)	203	250	

Work started 4-13- 19 74 Completed 4-22- 19 74

Date well drilling machine moved off of well 4-22- 19 74

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] William D. Acker Date 4-26- 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 803

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 Davidson Drilling Service
(Person, firm or corporation) (Type or print)
Address 626 NW Pershall Way Redmond, Ore.

[Signed] M. Davidson Davidson
(Water Well Contractor)

Contractor's License No. 548 Date 4-26- 1974