

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filled 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

State Well No. 153/10E-1822

OCT - 9 1985

State Permit No.

WATER RESOURCES DEPT

SALEM, OREGON

(1) OWNER:

Name Jesse Edgington
Address P.O. Box 628
Sisters, Ore. 97759

(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 1 ft. to 19 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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.

(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? Driller

Yield: 31 gal./min. with 0 ft. drawdown after 4 hrs.

" " " "

Bailer test 15 gal./min. with 0 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 19 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 6 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number

S.E. 1/4 S.E. 1/4 Section 18 T. 15S R. 10E W.M.

Bearing and distance from section or subdivision corner

Oredson - Burn Rd.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 265 ft.

Static level 225 ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 305 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
Overburden	0	2	
L.A.A.	2	27	
BASALT	27	153	
Sandstone Br.	153	176	
Sandstone Red	176	201	
Basalt	201	232	225
Sandstone - Red	232	249	
Basalt	249	260	
Sandstone Br.	260	266	
interbedded Basalt	266	305	

Work started 4-8 1985 Completed 4-12 1985

Date well drilling machine moved off of well 4-12 1985

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] S. Gordon Davidson Date 4-22 1985
(Drilling Machine Operator)

Drilling Machine Operator's License No. 685

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 - SMITH DRILLING
(Person, firm or corporation) (Type or print)

Address 1605 N.W. Davidson - Terrebonne
074

[Signed] S. Gordon Davidson
(Water Well Contractor)

Contractor's License No. 548 Date 4-21 1985