

RECEIVED

GRAN 206

2

WATER WELL REPORT STATE OF OREGON

State Well No. 11/35-288

State Permit No.

File Original and
First Copy with the
STATE ENGINEER,
SALEM, OREGON

(1) OWNER:

Name *X Oregon Lbr Co*
Address *Bates Ore*

(2) LOCATION OF WELL:

County *Grant* Owner's number, if any—
NE 1/4 SW 1/4 Section 28 T. 11S R. 35E W.M.
Bearing and distance from section or subdivision corner

X See permit
Application
2808 feet West & 1572 feet South from NE
corner Section 28 T. 11S, R. 35E.

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐ Rotary ☐ Driven ☐
Irrigation ☐ Test Well ☐ Other ☐ Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded ☐ Welded ☐
6 " Diam. from *0* ft. to *49.11* ft. Gage *077*
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? ☒ Yes ☐ No

Type of perforator used _____
SIZE of perforations *6* in. by *1/4* in.
3 around *6* in. perforations from *12* ft. to *46* ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed ☐ Yes ☒ No

Manufacturer's Name _____
Type _____ Model No. _____
lam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? *12* ft.
Material used in seal—*gravel & cement*
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? *The first water in cemented*
Method of sealing strata on *but with gravel cement*

(10) WATER LEVELS:

Static level _____ ft. below land surface Date _____
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by _____

[Signed] *X P. Lushman* Date *Dec 7*, 19 *59*
(Owner)

(11) 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 _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow *40 to 45* g.p.m. Date *July 31*Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No**(12) WELL LOG:**Diameter of well *6* inches.Depth drilled _____ ft. Depth of completed well *109* ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top Soil	0	3
Yellow & gravel	3	4
Gray lignite. Broken.	4	6
Hard Gray Basalt R.	6	12
" " " "	12	15
Soft layer. 15 & Hard lignite.	15	17
Gray Basalt. a soft layer say 20 ft.	17	21
" " " " " " " "	21	25
Soft layer	25	26
Hard Gray Basalt.	26	28
Heavy bedded R. soft drilling	28	41
A bedded R. & Bentinite-	41	47
Blue Basalt R.	47	54
Agrestion C. of Bentinite	54	66
Bentinite - later Jan.	66	87
Water 88.	87	98
Blue Basalt more water	98	109
Flowing around 40.0 gal. per min.		

Put pump on pumped some oil water
begin to increase in flow.

Main water flow come from below
under Blue Basalt.

Work started *July 24* 19 *59* Completed *Aug. 7* 19 *59***(13) PUMP:**

Manufacturer's Name _____

Type: _____ H.P. _____

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

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

Address *Proirie City, Ore*

Driller's well number _____

[Signed] *Rudd W. Davis*

(Well Driller)

License No. *159* Date *Nov. 30*, 19 *59*