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WATER WELL REPORT

WATER RESOURCES DEPARTMENT, DEC 10 1979 STATE OF OREGON
SALEM, OREGON 97310
within 30 days from the date of well completion.
SALEM, OREGON

State Well No. 25/4E-31
State Permit No. CLAC 06444

(1) OWNER:

Name David TIMM
Address Box 101 Eagle Creek, OR 97022

(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 ☐
Cased ☒ Jetted ☐
Lined ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

8" Diam. from 0 ft. to 220 ft. Gage 250
6" Diam. from 212 ft. to 310 ft. Gage 160
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Saw cut
Size of perforations 1/8 in. by 6 in.
600 perforations from 214 ft. to 250 ft.
200 perforations from 250 ft. to 300 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: 60 gal./min. with 32 ft. drawdown after 1/2 hrs.
" 66 " 40 " " "
" 94 " 100' " " "
Bailer test 30 gal./min. with 20 ft. drawdown after 1 hrs.
Artesian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used Neat cement
Well sealed from land surface to 65 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal driven pipe
Number of sacks of cement used in well seal 20 sacks
How was cement grout placed? Tremie pipe Pumped
20 sacks cement with 0.5 bentonite
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: 1/2" minus
Gravel placed from 212' ft. to 300' ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number
1/4 1/4 Section 31 T. 2S R. 4E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 220' ft.
Static level 98 ft. below land surface. Date July 12-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6" liner.

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
Top soil	0	2	
red porous clay	2	5	
cement gravel	5	50	
blue clay	50	70	
dark clay	70	120	
blue sticky clay	120	140	
brown clay	140	158	
blue clay	158	210	
sandstone - dry	210	215	
sandstone & clay			
layers water bearing			
water bearing	215	238	
blue clay	238	305	97'
12" surface pipe to 20'			
34' 10" pipe to 34'			

Work started June 19 1979 Completed July 12 1979
Date well drilling machine moved off of well July 12 1979

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] C. O. Olsen Date July 14 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 214

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 Olsen Well Drilling Inc.
(Person, firm or corporation) (Type or print)
Address Rt 1 Box 208-B Eagle Creek, Ore 97022
[Signed] C. O. Olsen (Water Well Contractor)

Contractor's License No. 282 Date July 12 1979.