

State Well No. 265/15E-23d

State Permit No. _____

Name Theodore Tiaht
Address Star Route
Fort Rock, Oregon

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

Rotary	<input checked="" type="checkbox"/>	Driven	<input type="checkbox"/>
Cable	<input checked="" type="checkbox"/>	Jetted	<input type="checkbox"/>
Dug	<input type="checkbox"/>	Bored	<input type="checkbox"/>

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

14" Diam. from +1 ft. to 87 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

Perforated? ☒ Yes ☐ No.

Type of perforator used Torch

Size of perforations 1/8 in. by 12 in.

72 perforations from 6.6 ft. to 86 ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

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.

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.

" " " "

" " " "

AIR

Basin test 2100 gal./min. with 75 ft. drawdown after 6 hrs.

Artesian flow g.p.m.

Well seal—Material used Cement Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 14 in.
Number of sacks of cement used in well seal 22 sacks
How was cement grout placed? Gravity

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.

County Lake Driller's well number 2
1/4 S.E. 1/4 Section 23 T. 26S R. 15E W.M.
 Bearing and distance from section or subdivision corner

Depth at which water was first found 57 ft.
 Static level 21 ft. below land surface. Date 7-29-78
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 365 ft. Depth of completed well 365 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
Brown Sandy Soil	0	14	
Clay Brown	14	56	
Conglomerate Med. Brn.	56	63	W.B.
Clay Brown & Grey Streaks	63	87	W.B.
Basalt Black Hard	87	134	
Clay Brown Hard	134	171	
Lava Cinders Brown	171	178	
Claystone Blue Med.	178	191	
Lava Cinders Brown & Black	191	365	W.B.
12" hole from 87' to 186'			
8" hole from 186' to 365'			

Work started 6-22 1978 Completed 7-29 1978
Date well drilling machine moved off of well 7-31 1978

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Steven N. Madel Date 8-17, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 860

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

Name West Coast Drilling Co.
(Person, firm or corporation) (Type or print)
Address 220 Academy St., Mt. Angel, OR 97362
[Signed] Charles E. Hatfield
(Water Well Contractor)

Contractor's License No. 519 Date 8-17 1978