

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(If not, write above this line)

State Well No. 16S/11E-34db

State Permit No. _____

RECEIVED

(1) OWNER:

OCT 27 1977

Name Charles Martin

Address 19930 Cedar Lane
Beaumont 97701 SALEM, OREGON

(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 ☐

CASING INSTALLED:

Threaded ☐ Welded ☒
8" Diam. from 0 ft. to 20 ft. Gage 250
6" Diam. from 0 ft. to 325 ft. Gage 188
" Diam. from " ft. to " ft. Gage "

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?

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

Ball test 10 gal./min. with 2 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 & 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? gravity flow

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 _____

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 34 T. 16S R. 11E W.M.

Bearing and distance from section or subdivision corner 1980'
west and 1815' north of SE corner of section
34

(11) WATER LEVEL: Completed well.

Depth at which water was first found 1 36 ft.

Static level 460 ft. below land surface. Date 9/27/77

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 515 ft. Depth of completed well 515 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	4	
brown rock med- hard	4	15	
brown sandstone	15	17	
brown rock med-hard	17	29	
brown sandstone	29	47	
white pumice	47	63	
gray sandstone	63	85	
brown sandstone	85	136	
brown hard rock-broken(water)	136	165	
black hard rock	165	185	
brown sandstone and boulders	185	199	
gray hard rock	199	218	
brown sandstone	218	225	
gray hard rock	225	248	
brown sandstone	248	257	
gray broken rock	257	290	
brown sandstone & boulders	290	347	
gray rock hard and broken	347	440	
brown sandstone	440	460	cont.

Work started 9/12 19 77 Completed 9/27 19 77

Date well drilling machine moved off of well 9/27 19 77

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] Paul Crawford Date 9/29, 19 77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 440

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)

Address Box 17 Terrebonne OR 97760

[Signed] Paul Crawford
(Water Well Contractor)

Contractor's License No. 451 Date 9/29, 19 77

