

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

RECEIVED

STATE OF OREGON

(Please type or print)

OCT 27 1977 (Do not write above this line)

State Permit No. _____

(1) OWNER:

WATER RESOURCES DEPT.

SALEM, OREGON

Name Al Winston

Address Star Rt Redmond Or 97760

(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 +1 ft. to -20 ft. Gage 250
6" Diam. from 0 ft. to 546 ft. Gage 188
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used factory

Size of perforations 1 in. by 3 in.
460 perforations from 506 ft. to 546 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 levelWas a pump test made? ☐ Yes ☒ No If yes, by whom?

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

" " " "

Bailer test 5 gal./min. with 0 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 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 in.

Number of sacks of cement used in well seal 6 sacks

Number of sacks of bentonite used in well seal 0 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

NE 1/4 NE 1/4 Section 32 T. 16S R. 12EWM W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 504 ft.

Static level 495 ft. below land surface. Date 10/4/77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 546 ft. Depth of completed well 546 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	
gray hard rock	4	22	
brown rock med-hard	22	46	
brown sandstone	46	230	
pink sandstone	130	230	
brown sandstone	230	270	
tan sandstone med-boulders	270	355	
gray broken rock hard	355	466	
gray broken rock & tan clay	466	471	
red & black lava rock	471	492	
brown rock med-hard	492	504	
gray broken rock & tan clay (water-bearing)	504	546	495

Work started 9/26 19 77 Completed 10/4 19 77

Date well drilling machine moved off of well 10/4 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] *Alb Crawford* Date 10/24, 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] *Alb Crawford*
(Water Well Contractor)

Contractor's License No. 451 Date 10/24, 19 77