

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

RECEIVED

SEP 13 1985

PLEASE TYPE or PRINT IN INK

WATER RESOURCES DEPT

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Ron Raasch

Address P. O. Box 12340

City Reno, NV. 89510

State

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐

Rotary Mud ☐ Dug ☐

Cable ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐

Irrigation ☒ Thermal: Withdrawal ☐ ReInjection ☐

Other: Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐

Threaded ☐ Welded ☐

12" Diam. from +1 ft. to -19 ft. Gauge .256

" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

Steel ☐ Plastic ☐

Threaded ☐ Welded ☐

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

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?

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

Air test gal./min. with drill stem at ft. hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used cement

Well sealed from land surface to 19.5 ft.

Diameter of well bore to bottom of seal 16" in.

Diameter of well bore below seal 8" in.

Amount of sealing material 10 sacks ☒ pounds ☐

How was cement grout placed? pressure grout

Was pump installed? Type HP Depth ft.

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 by legal description:

County Crow Co. SW 1/4 SW 1/4 of Section 22 of

Township 15S Range 15E WM.

(Township is North or South) (Range is East or West)

Tax Lot Lot Block Subdivision

MAILING ADDRESS OF WELL (or nearest address) R.R. #1 Box 315

Prineville OR 97754

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found no water ft.

Static level ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 512 ft. Depth of completed well 512 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	
brown course sandstone	2	26	
fractured black hard rock	26	56	
broken brown hard rock	56	108	
cogglomerate & lg boulders	108	181	
hr course sandstone & boulders	181	254	
brown course clay	254	306	
gray conglomerate & boulders	306	324	
course tan sandstone	324	341	
course yellow clay	341	374	
course blue clay	374	512	
no water—temporary abandonment			

Date work started 8-8-85 /completed 8-16-85

Date well drilling machine moved off of well 8-19-85 19

(unbonded) Water Well Constructor Certification (if applicable):

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

[Signed] Date, 19

(bonded) Water Well Constructor Certification:

Bond 2206 234 Issued by: Western Surety

On behalf of Crawford Well Drilling (type or print name of Water Well Constructor)

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

(Signed) Lang & Crawford (Water Well Constructor)

(Dated) 8-27-85

NOTICE TO WATER WELL CONSTRUCTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,

SALEM, OREGON 97310

within 30 days from the date of well completion.

SP*46866-690