

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

RECEIVED

DESC 2077

NOV 21 1985

PLEASE TYPE or PRINT IN INK Permit G-10662

149/12E-1566

Recd.
 (for official use only)

WATER RESOURCES DEPT

(1) OWNER: SALEM, OREGON

Name Fred Gunzner
 Address Lower Bridge Way
 City Terrebonne State OR

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary Air Driven Domestic Industrial Municipal
 Rotary Mud Dug Thermal: Irrigation Withdrawal Reinjection
 Other: Bored Piezometric Grounding Test

(5) CASING INSTALLED: Steel Plastic
 Threaded Welded

12" Diam. from 0 ft. to 152 ft. Gauge 250
 " Diam. from ft. to ft. Gauge

LINER INSTALLED: Steel Plastic
 Threaded Welded

(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?
 Id: gal./min. with ft. drawdown after hrs.
 " " " " " "
 Air test 250 gal./min. with drill stem at 300ft. 1 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 slurry
 Well sealed from land surface to 152 ft.
 Diameter of well bore to bottom of seal 16 in.
 Diameter of well bore below seal 12 in.
 Amount of sealing material 5 1/2 yards sacks pounds
 How was cement grout placed? pressure

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? top strata depth of strata 13

Method of sealing strata off grout pipe & cement
 Was well gravel packed? Yes No Size of gravel:
 Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County Deschutes N W 1/4 NW 1/4 of Section 15 of
 Township 14 Range 12E WM.
 (Township is North or South) (Range is East or West)
 Tax Lot Lot Block Subdivision
 MAILING ADDRESS OF WELL (or nearest address)

(11) WATER LEVEL OF COMPLETED WELL:

Depth at which water was first found 205 after sealing top ft.
 Static level 115 ft. below land surface. Date 10/18/85
 Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12

Depth drilled 315 ft. Depth of completed well 315 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	6	
dicalite	6	25	
brown course sandstone	25	72	
grey sandstone	72	87	
soft grey lava	87	91	
soft red lava	91	120	
hard brown lava	120	125	
fine red sand & gravel (WB)	125	138	
hard black rock	138	145	
hard grey rock	145	205	
course multi-color gravel (WB)	205	214	
hard black rock	214	222	
course multi-hue gravel (WB)	222	230	
hard black rock	230	236	
course multi-hue gravel (WB)	236	242	
hard black rock	242	262	
brown course sandstone	262	315	115

Date work started 10/9 /completed 10/18/85
 Date well drilling machine moved off of well 10/18 19 85

(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
 (number) (Surety Company Name)
 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) Tony K Crawford
 (Water Well Constructor)

(Dated) 11/8/85

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.

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