

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filled with the

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 155/13E-28

State Permit No. \_\_\_\_\_

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion

**RECEIVED**

OCT-2 1975

WATER RESOURCES DEPT.

DESC  
3956

**(1) OWNER:**

SALEM, OREGON

Name Mainline Mfg  
Address Redmond, 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  Cable  Dug   
Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
8" Diam. from +1.2 ft. to 19 ft. Gage .250  
6" Diam. from +1 ft. to 34.5 ft. Gage .188  
5ID Diam. from 323 ft. to 343 ft. Gage .188

5" ID from 358 ft. to 365 ft. GA. .188  
**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 Johnson  
Type telescope Model No. \_\_\_\_\_  
Diam. 6.11 Slot size 10 Set from 343 ft. to 358 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.  
" " " " "  
" " " " "  
Bailer test 6 gal./min. with 0 ft. drawdown after 1 hrs.  
Artesian flow g.p.m. \_\_\_\_\_  
Temperature of water 54 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used cement  
Well sealed from land surface to 19 ft.  
Diameter of well bore to bottom of seal 1.2 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 8 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 \_\_\_\_\_  
NW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section 28 T. 15S R. 13E W.M. \_\_\_\_\_  
Bearing and distance from section or subdivision corner  
660' E & 320' S of NW corner Sec 28

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 330 ft.  
Static level 312 ft. below land surface. Date 9/5/75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 0  
Depth drilled 380 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
fine brn sandy soil	0	2	
med hd gray rock	2	13	
med hd brn rock	13	60	
med hd gray rock	60	73	
conglomerate	73	82	
med hd brn rock	82	88	
hd gray rock	88	120	
conglomerate	120	126	
brn sandstone & bldrs	126	147	
brkn brn rock	147	209	
red cinders & congl	209	224	
tan pumice & congl	224	240	
caving black sand	240	330	
caving black sand (WB)	330	380	312

Work started 8/14 1975 Completed 9/5 1975  
Date well drilling machine moved off of well 9/5 1975

**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] W. J. Williams Date 9/16, 1975  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 864

**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 3626 NW Coyner Redmond, Ore

[Signed] John Johnson  
(Water Well Contractor)

Contractor's License No. 225 Date 9/16, 1975