

NOTICE TO WATER WELL CONTRACTOR

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

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

DESC

1982

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

JAN 20 1977

State Well No. 145/11E21CC

State Permit No.

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name Jerry Miller
Address 61386 Parrell Rd, Bend Ore

(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 ☒
" Diam. from 1 ft. to 19 ft. Gage .250
6 " Diam. from 0 ft. to 562 ft. Gage .188
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used torch

Size of perforations 1/8 in. by 12 in.
132 perforations from 522 ft. to 562 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.
" " " " " " " "

Bailer test 4 1/2 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.

Temperature of water 51 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 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 7 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
SW 1/4 S 1/4 Section 21 T. 14S R. 11E W.M.

Bearing and distance from section or subdivision corner

800' N & 750' E of SW corner Sec 21

(11) WATER LEVEL: Completed well.

Depth at which water was first found 507 ft.
Static level 502 ft. below land surface. Date 12/7/76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 565 ft. Depth of completed well 562 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
brn sandy soil	0	6"	
hd gray rock	6"	3'	
red rock soft	3	7	
red & gray rock hd	7	10	
hd gray rock	10	40	
brn clay congl med	40	63	
red clay congl med	63	73	
tan sandstone crs	73	100	
tan sandstone & bldrs	100	182	
brkn brn rock hd	182	198	
brn sandstone crs	198	211	
hd gray rock	211	217	
blk & red rock soft	217	240	
tan clay & red rock	240	247	
hd brkn gray rock	247	283	
red cinders	283	323	
tan sandstone	323	360	
gray sandstone med	360	435	
hd brkn gray rock	435	507	502
hd brkn red rock (WB)	507	565	

Work started 12/7 19 76 Completed 12/22 19 76

Date well drilling machine moved off of well 12/22 19 76

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] William J. Benly Date 12/27, 19 76
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1042

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, Oregon

[Signed] John Johnson
(Water Well Contractor)

Contractor's License No. 595 Date 12/27, 19 76