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 4/60

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
OCT 4 - 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 16S/11E-30a
State Permit No.

(1) OWNER:
Name John Barton
Address 61515 Solsmore Rd Bend, Oregon 97701

(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 ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
8 " Diam. from + 1½ ft. to 431½ ft. Gage .277
6 " Diam. from 0 ft. to 515 ft. Gage .188
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used torch
Size of perforations 1/8 in. by 12 in.
136 perforations from 457 ft. to 515 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 10 gal./min. with 75 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 55 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used cement
Well sealed from land surface to 431½ 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 21 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
SE ¼ NE ¼ Section 30 T. 16S R. 11E W.M.
Bearing and distance from section or subdivision corner
300' W & 1435' S of NE corner Sec 30

(11) WATER LEVEL: Completed well.
Depth at which water was first found 435 ft.
Static level 395 ft. below land surface. Date 9/23/76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 0
Depth drilled 515 ft. Depth of completed well 515 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 soil & bldrs	0	3	
bldrs congl	3	36	
very hd gray rock	36	111	
med hd reddish brn rock	111	115	
med hd brkn brn rock	115	122	
tan pumice & congl	122	158	
brn sandstone med	158	220	
white pumice congl	220	272	
med hd reddish brn rock	272	321	
hd gray fractured rock	321	356	
cs brn sandstone	356	384	
cs brn sandstone & bldrs	384	393	
brkn gray rock hd	393	410	
hd gray rock fractured	410	433	
hd gray brkn rock (WB)	433	515	395

Work started 9/13 19 76 Completed 9/23 1976
Date well drilling machine moved off of well 9/23 1976

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. A. Williams (Drilling Machine Operator) Date 9/29, 1976
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] (Water Well Contractor)
Contractor's License No. 595 Date 9/29, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119