NOTICE TO WATER WELL CONTRACTOR
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.

DESC 5169

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

State Well No. 17s/14E-21cb

State Permit No. Original DESC 5171

(1) OWNER:
Name JONATHAN ABERNATHY
Address 25240 DEER LN
BEND, OR. 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 ☐
Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
5" Diam. from 395 ft. to 675 ft. Gage 188
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☒ Yes ☐ No.
Type of perforator used FACTORY
Size of perforations 1/8 in. by 3 in.
240 perforations from 675 ft. to 675 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? INGER PUMP
Yield: 11 gal./min. with 5 ft. drawdown after 2 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used UNDISTURBED
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal sacks
How was cement grout placed?

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☒ Yes ☐ No
Type of water? INSUFICIENT depth of strata 365-425
Method of sealing strata off PRESSURE GROUT (NEET CEMENT)
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 ¼ SW ¼ Section 21 T. 17S R. 14E W.M.
Bearing and distance from section or subdivision corner
LOT 63 TRACT 2, UNIT 3, CASCADE VIEW ESTATES SUBDIVISION

(11) WATER LEVEL: Completed well.
Depth at which water was first found 620 ft.
Static level 620 ft. below land surface. Date 2-16-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 675 ft. Depth of completed well 675 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 Sandstone, Med to Cr.	420	497	
Red Brn Rock Med Hd	497	521	
Med Hd Gray Rock	521	586	
Brn Sandstone Fine to Med	586	620	
Red Brn Rock w/some Clay Tan	620	668	
Gray Rock Hd.	668	675	

RECEIVED
MAR 11 1980
WATER RESOURCES DEPT
SALEM, OREGON

Work started 2-10 1980 Completed 2-16 1980
Date well drilling machine moved off of well 2-16 1980

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 D. Williams Date 3-12, 1980
(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 W. D. WILLIAMS
(Person, firm or corporation) (Type or print)
Address 5790 N.W. OAK LN, REDMOND, OR. 97756
[Signed] William D. Williams
(Water Well Contractor)
Contractor's License No. 665 Date 3-12, 1980

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119