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 4491

RECEIVED
JUN 27 1975
STATE ENGINEER
SALEM, OREGON

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

State Well No. 16S/12E-30
State Permit No.

(1) OWNER:
Name Rimrock Water District
Address Tumalo, 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

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

CASING INSTALLED:
Threaded ☐ Welded ☒
8 " Diam. from +2 ft. to -25 ft. Gage .250
6 " Diam. from +1 ft. to -525 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.
96 perforations from 485 ft. to 525 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 9 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 15 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
NE ¼ SE ¼ Section 30 T. 16S R. 12E W.M.
Bearing and distance from section or subdivision corner
361/2 ft W and 100 ft S of the NE corner of SE 1/4 Sec. 30

(11) WATER LEVEL: Completed well.
Depth at which water was first found ft.
Static level 448 ft. below land surface. Date 6/14/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing
Depth drilled 528 ft. Depth of completed well 528 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
brown sandy soil	0	2	
boulders congl	2	6	
hard gray rock	6	10	
brn. sandstone	10	12	
med hd black rock	12	14	
brown clay congl	14	18	
redish brn clay	18	40	
brn clay congl	40	160	
brn hard rock	160	185	
brown sandstone	185	190	
hd brn rock broken	190	206	
hd black rock	206	232	
brn sandstone & bldrs	232	236	
hard gray rock	236	275	
brn sandstone & bldrs	275	310	
hard brn rock	310	335	
brn sandstone & bldrs	335	400	
brn sandstone congl	400	490	
brn broken rock (WB)	490	528	448

Work started 5/29 1975 Completed 6/14 1975
Date well drilling machine moved off of well 6/14 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] Dale Paul Drew (Drilling Machine Operator) Date 6/16, 1975
Drilling Machine Operator's License No. 934

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 N.W. Coyner Redmond, Ore
[Signed] (Water Well Contractor)
Contractor's License No. 595 Date 6/16, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

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