

Ruesse

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the  
STATE ENGINEER, SALEM, OREGON  
within 30 days from the date  
of well completion.

WATER WELL REPORT RECEIVED  
STATE OF OREGON JUN 27 1975  
(Please type or print)  
Do not write above this line  
STATE ENGINEER  
SALEM, OREGON

State Well No. 165/12E-30  
State Permit No.

DESCC  
4491

(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  Cable  Dug   
Driven  Patted  Board

(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

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.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Type Model No.  
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.  
Basin test 9 gal./min. with 0 ft. drawdown after 1 hr.  
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 Plug 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 1/4 SE 1/4 Section 30 T. 16S N. 12E W.M.  
Bearing and distance from section or subdivision corner  
362 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 tester-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 Dean Date 6/16 1975  
(Drilling Machine Operator)

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] John J. Johnson  
(Water Well Contractor)

Contractor's License No. 595 Date 6/16 1975

(USE ADDITIONAL SHEETS IF NECESSARY)

JAN 27 2014

SALEM, OR

School

Desc 1692

STATE OF OREGON

APR 22 1993

Start Card # 32652

WATER WELL REPORT (as required by ORS 587.785)

WATER RESOURCES DEPT.

(1) OWNER:

Name Laidlaw Water District
Address C/O Pineridge Pump, 1368 SE Reed Mkt. Rd.
City Bend State Or. Zip 97701

Well Number: 60 SALEM 3

LOCATION OF WELL by legal description:

County Deschutes Latitude Longitude
Township 16 Range S, Range 12 E or W, WM.
Section 31 NW 1/4 NE 1/4
Tax Lot 1200 Lot 7 Block 7 Subdivision Laidlaw
Street Address of Well (or nearest address) 19835 2nd St.
Tumalo, Oregon-Bend, Or.

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD

Rotary Air Rotary Mud Cable
Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
Thermal Injection Other school

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 567 ft.
Explosives used Yes No Type Amount

Table with columns: HOLE Diameter, SEAL Material, Amount sacks or pounds. Rows for 10" and 8" diameters.

How was seal placed: Method A B C D E
Other undisturbed

Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing and Liner.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Machine
Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Rows for 385-405 and 525-565.

(8) WELL TESTS: Minimum testing time is 1 hour

Table with columns: Pump, Bailor, Air, Flowing, Artesian, Yield gal/min, Drawdown, Drill stem at, Time.

Temperature of water 53.0 Depth Artesian Flow Found

Was a water analysis done? Yes By whom

Did any strata contain water not suitable for intended use? Too little

Salty Muddy Odor Colored Other

Depth of strata cemented off 376- 408

(10) STATIC WATER LEVEL:

419 ft. below land surface. Date 4-9-93
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Table with columns: From, To, Estimated Flow Rate, SWL. Rows for 443-465 and 549-568.

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Rows for 8" casing, 12-row perforated, Hole cemented, Gray Lava, Brown rock conglomerate, etc.

Date started 3-25-93 Completed 4-12-93

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards.

Signed David J. Kuhn WWC Number 1568 Date 4-14-93

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above.

Signed J. K. K... WWC Number 685 Date 10/14/93