

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

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DESC 4698
State Well No. 17/11-1466

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

STATE ENGINEER
SALEM, OREGON
Permit No. 440600 121226001

(1) OWNER:
Name M.R.S. Inc
Address Bend, 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 Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
8" Diam. from 7.2 ft. to 12.0 ft. Gage 12.50
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS: Perforated? Yes No.
Size of perforator used
Size of perforations in. by in.
perforations from " ft. to " 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.
" " " " "
" " " " "
Baller test 15 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered " ft.

CONSTRUCTION:
Well seal—Material used 2 yds Cement grout Redi Mix
Well sealed from land surface to 120 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 2 yds. Grout sacks
Number of sacks of bentonite used in well seal _____ 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? palatable depth of strata 190 - 212
Method of sealing strata off Cement Grout-Redi Mix
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 1/4 NW 1/4 Section 14 T. 17S R. 11 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 770 ft.
Static level 765 ft. below land surface. Date 10-7-71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 795 ft. Depth of completed well 790 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
Pumice	0	5	
Clay, brown	5	96	
Lava, grey, broken	96	110	
Lava, grey	110	130	
Lava, broken, grey, cinders	130	190	
Cinders, sediments	190	200	185
Cinders, red	200	212	185
clay	212	215	
(Above water cemented off)			
Cinders, clay	215	310	
Cinders, red	310	660	
Lava, grey, broken, cinders	660	700	
Cinders, red	700	730	
Cinders, black	730	755	
Lava, grey, broken	755	785	765
Cinders, red	785	795	765

(top stata of water was sealed off because it was a very low yield)

Work started 7-20-71 19 Completed 10-8-71 19
Date well drilling machine moved off of well 10-8-71 19

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. Down Date 10-8-71 19
(Drilling Machine Operator)
Drilling Machine Operator's License No. 400

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 Reed's Well Drilling
(Person, firm or corporation) (Type or print)
Address 1142 Galveston Bend, Oregon
[Signed] Clay Reed
(Water Well Contractor)
Contractor's License No. 443 Date 10-8-71, 19