

NOTICE TO WATER WELL CONTRACTOR
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of this report are to be
filed with the

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APR 12 1971

WATER WELL REPORT

DESC
4824

State Well No. 17/12-8ab

STATE ENGINEER, SALEM, OREGON 97331
STATE OF OREGON
SALEM, OREGON
(Please type or print)
(Do not write above this line)

State Permit No. 440709 12/1900 01

(1) OWNER:

Name Keith Ransay Sr.
Address 1609 Ransay Rd Bend, Oreg. 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

CASING INSTALLED:

8" Diam. from +1 1/2 ft. to 202 1/2 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type 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.
Bailer test 30 gal./min. with 8 ft. drawdown after 3 hrs.
Artesian flow g.p.m.

Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used Redi Mix --5 sack grout
Well sealed from land surface to 33 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 1 1/2 yds. 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? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel:
Gravel placed from 33 ft. to 110 ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number
NE 1/4 NW 1/4 Section 8 T. 17S R. 12E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 200 ft.
Static level 167 ft. below land surface. Date 4-5-
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 205 ft. Depth of completed well 203 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
Sand, pumice	0	3	
Boulders	3	10	
Lava, fractured	10	23	
Lava, grey	23	39	
Lava, fractured	39	40	
Lava, grey	40	58	
Sediments, clay	58	70	
Gravel, clay, sediments	70	75	
Gravel, multi color	75	98	
Sediments, clay	98	110	
Pumice, brown	110	185	
Pumice, brown & red cinders	185	197	
Cinders, red, sand	197	200	167
Pumice white	200	205	167

Work started 3-2-1971 Completed 4-5-71 197
Date well drilling machine moved off of well 4-6-71 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] Lloyd Reed Date 4-9-71, 19...
(Drilling Machine Operator)
Drilling Machine Operator's License No. 130

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] Lloyd Reed
(Water Well Contractor)
Contractor's License No 443 Date 4-9-71, 19...