

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

DESC. 6345

WATER WELL REPORT

RECEIVED

STATE OF OREGON

NOV 7 1973

State Well No.

20S/11E-19

(Please type or print)

STATE ENGINEER

State Permit No.

(Do not write above this line)

SALEM, OREGON

(1) OWNER:

Name Fort Larmie West Century West Resc.
Address P.O. Box 1174 Bend, Oreg.

(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
Domestic Industrial Municipal
Irrigation Test Well Other

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 21 ft. Gage 250
8" Diam. from 4.2 ft. to 21.4 ft. Gage 250

(6) 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?
d: gal./min. with ft. drawdown after hrs.
Bailer test 70 gal./min. with 8 ft. drawdown after 4 hrs.
Artesian flow g.p.m.
Temperature of water 46 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Slurry
Well sealed from land surface to 60 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 21 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? surface depth of strata 17
Method of sealing strata off Cement and casing
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
SW 1/4 E 1/4 Section 19 T. 20S R. 11E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well. Sealed

Depth at which water was first found 17 off ft.
Static level 2 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 230 ft. Depth of completed well 227 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 & sand	0	6	
Sand & gravel	6	10	4
Grey clay	10	14	
Sand Coarse	14	17	6
Green clay	17	40	
Grey Clay	40	52	
Sand, black	52	54	
Grey clay	54	71	
Sand, black	71	72	
Clay, green	72	101	
Sand, gravel, fine	101	106	
Sand, fine to med.	106	212	
Grey clay	212	226	
Pumice, sand & gravel	226	230	2

Work started 9/12 1973 Completed 10/8 1973
Date well drilling machine moved off of well 10/10 1973

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. Dore Date 11/6, 1973
(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 Route 2 Box 4577 A Bend, Oregon

[Signed] [Signature]
(Water Well Contractor)

Contractor's License No. 443 Date 11/6/73, 19