

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

STATE ENGINEER, SALEM, OREGON 97303
within 30 days from the date
of well completion.

RECEIVED
OCT 12 1971

WATER WELL REPORT
NOV 18 1971

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

State Well No.

State Permit No.

WALL
31

(1) OWNER:

Name R. K. Johnson
Address Wallowa, Ore. 97601

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 21 ft. Gage 277
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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?

Yard: gal./min. with ft. drawdown after 6 hrs.
4 in Rotary 4. Set on min
" AT 180" to 160"

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 58 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 8 1/4 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite Best Drilled
Number of pounds of bentonite per 100 gallons 10
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 Wallowa Driller's well number
1/4 1/4 Section 2 T. 41 N. R. 42 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 137 ft.
Static level 130 ft. below land surface. Date 9/17/71
Artesian pressure lbs. per square inch. Date 9/

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 320 ft. Depth of completed well 175 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
Top soil Brown	0	3	
Brown clay	3	5	
Gray sand & clay	5	40	
Black sand & clay	40	68	
Gray sand & clay	68	137	Water
in a crevice with water	137	157	57-
Grayish sand & clay	157	162	
Black decomposed OT.	162	170	
Gray sand & clay	170	190	Water
Gray sand & clay	190	220	
Brown sand & wood	220	280	
Gray sand & clay	280	320	

Work started 9/9 1971 Completed 9/16 1971
Date well drilling machine moved off of well 9/16/ 1971

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] Robert Davis Date 9/17, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 147

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 Robert W. Davis
(Person, firm or corporation) (Type or print)

Address Box 163

[Signed] Robert Davis
(Water Well Contractor)

Contractor's License No. 159 Date 9/30, 1971