

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

RECEIVED

WATER WELL REPORT

FEB 14 1975

STATE OF OREGON

well # 2
State Well No. 18S/46E-31da

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

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

Math
1255

(1) OWNER:

Name HARLEY WENDT
Address RANCA ONTARIO ORE

(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:

Threaded Welded

6" Diam. from 12 ft. to 60 ft. Gage 14
" 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 Model No.
Type 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? BAILER DRIVER
Yield: 50 gal./min. with ft. drawdown after hrs.

Bailer test 50 gal./min. with 100 ft. drawdown after 2 hrs.
Artesian flow g.p.m.

Temperature of water 70° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite NATIONAL
Number of pounds of bentonite per 100 gallons of water 400#
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 MALHEUR Driller's well number
NE 1/4 SE 1/4 Section 31 T. 18. S. R. 46 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 175 ft.
Static level 200 ft. below land surface. Date 12-30-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 16

Depth drilled 887 ft. Depth of completed well 877 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
SOIL HEAVY	0	7	
CLAY YELLOW	7	18	
SAND & GRAVEL	18	54	
CLAY BROWN	54	160	
CLAY BLUE	160	170	
SANDY CLAY WATER	170	175	172
CLAY BLUE	175	253	175
ROCK BLACK HARD	253	230	
SAND GREY	259	200	
ROCK SAND HARD	259	200	
CLAY BLUE	262	200	
CLAY SANDY	282	200	
SAND GREY	280	210	

Work started 9-10 74 Completed 12-30 1974
Date well drilling machine moved off of well 1-15 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] Jim Gilmore Date 1-30, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 102

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 HOLLOWAY DRILLING Co
(Person, firm or corporation) (Type or print)

Address ONTARIO ORE

[Signed] Max Holloway
(Water Well Contractor)

Contractor's License No. 16 Date 1-30