

NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED
OCT 20 1971
WATER WELL REPORT

State Well No. 18/47-7dc
State Permit No. _____

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

Malt
1513

(1) OWNER:
Name Tom Nishihara
Address Ontario Oregon

(10) LOCATION OF WELL:
County MALHEUR Driller's well number _____
SW 1/4 SE 1/4 Section 7 T. 18S R. 47E W.M.
Bearing and distance from section or subdivision corner _____

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 15' ft.
Static level 15' ft. below land surface. Date 9-21-71
Artesian pressure _____ lbs. per square inch. Date _____

(3) TYPE OF WELL: Rotary Driven
Cable Jetted Dug Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

(12) WELL LOG: Diameter of well below casing 12
Depth drilled 47' ft. Depth of completed well 47' 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.

CASING INSTALLED: Threaded Welded
12" Diam. from ±1 ft. to 40 ft. Gage 1/4
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

MATERIAL	From	To	SWL
Soil	0	4	
CLAY	4	15	
SANDY CLAY	15	20	15
GRAVEL CEMENTED	20	27	15
SAND FINE	27	30	15
GRAVEL + SAND	30	39	15
CLAY BLUE	39	47	15

PERFORATIONS: Perforated? Yes No.
Type of perforator used FACTORY
Size of perforations 1/8" in. by 2 in.
720 perforations from 30 ft. to 40 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.

Work started 9-17 1971 Completed 9-21 1971
Date well drilling machine moved off of well 9-21 1971

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? DRILLER
Yield: 125 gal./min. with 20 ft. drawdown after 2 hrs.
" " " " " "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 58 Depth artesian flow encountered _____ ft.

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] John Williams Date 10-18, 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 102

(9) CONSTRUCTION:
Well seal—Material used Cement + Bentonite
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 1 sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite CALDWELL
Number of pounds of bentonite per 100 gallons of water 400# 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.

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 OREGON
[Signed] Max Holloway
(Water Well Contractor)
Contractor's License No. 16 Date 10-18, 1971