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AUG 30 1972

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER SALEM, OREGON

(Please type or print)

(Do not write above this line)

State Well No. _____

State Permit No. _____

*Write for Bond
10-12-72 WJC*

(1) OWNER:

Name Matthew J. O'Connor **WASCO 003195**

Address Rt 4 Box 46
The Dalles Ore 97068

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 24 ft. Gage 250
Threaded Welded

(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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 42 gal./min. with 24 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 60° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout
Well sealed from land surface to 24 ft.
Diameter of well bore to bottom of seal 8 1/2 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 11 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 _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number _____
NE 1/4 SE 1/4 Section 36 T.2N R. 12E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.
Static level 27 ft. below land surface. Date 27 July 1972
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 151 ft. Depth of completed well 151 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	0	6	
Cobbles	6	11	
lt gray sandstone + boulders	11	23	
DK gray sandstone	23	45	29
lt Brown sandstone	45	105	
Course DK gray sandstone + course gravel	105	140	
lt Brown sandstone	140	151	27

Work started 24 July 1972 Completed 26 July 1972
Date well drilling machine moved off of well 27 July 1972

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] Matthew J. O'Connor Date 8-26, 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. Owner

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 _____ (Person, firm or corporation) _____ (Type or print)
Address _____
[Signed] _____ (Water Well Contractor)
Contractor's License No. _____ Date _____, 19____