

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

WATER WELL REPORT

WASC

STATE OF OREGON

RECEIVED

MAR 15 1978

State Well No. IN/15E-4ba

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(Please type or print)

WATER RESOURCES DEPT.

SALEM, OREGON

Permit No. _____

002722

(Do not write above this line)

(1) OWNER:

Name Peter Kelly
Address Route 3, Box 59-A
The Dalles, Oregon 97058

(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
8" Diam. from 0 ft. to 28 ft. Gage 250
" 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 _____ Model No. _____
Type _____ 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?

Weld: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Art. test 400 gal./min. with 110 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water 56° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout
Well sealed from land surface to 28 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 20 1/2 sacks
Number of sacks of bentonite used in well seal none 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 NW 1/4 Section 4 T.1 N R. 15 E. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 220 ft.
Static level 28 ft. below land surface. Date 2-18-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 250 ft. Depth of completed well 250 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, Sandy	0	6	
Gravel	6	10	
Boulders/Gravel	10	23	
Rock, grey	23	155	
Rock/seams grey	155	205	
Rock, black	205	220	
Rock, pyrites, seams	220	223	28
Rock, black porous	223	230	28
Rock, grey hard	230	250	28

Work started Jan. 26 1978 Completed Feb. 18 1978

Date well drilling machine moved off of well Feb. 18 1978

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] Gilbert Clayton Date March 4, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 129

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 Gilbert Clayton Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt 1, Box 61-A, The Dalles, OR 97058

[Signed] Gilbert Clayton
(Water Well Contractor)

Contractor's License No. 569 Date March 4, 1978