

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

AUG 19 1974

State Well No. 18S/2W-15dc

STATE ENGINEER
 SALEM, OREGON State Permit No. LANE 15434

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

(1) OWNER:

Name **BOB & ENIS PEEL**
 Address **Rte. 8, Box 563 - K**
PLEASANT HILL, OREGON 97401

(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
12" Diam. from +1' ft. to 32' ft. Gage .250.
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Type of perforator used Mills Perforated? Yes No.
 Size of perforations 1/2 in. by 2 in.
50 perforations from 20 ft. to 30 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? Driller
 Yield: 60 gal./min. with 0 ft. drawdown after 7 hrs.
 "
 "
 Bailer test 150 gal./min. with 1 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.

Temperature of water 51° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite & Cement
 Well sealed from land surface to 18 ft.
 Diameter of well bore to bottom of seal 15 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 2 sacks
 Brand name of bentonite Dresser
 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 Lane Driller's well number 153
 S.W. 1/4 S.E. 1/4 Section 15 T. 18 S. R. 2 West W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 22 ft.
 Static level 13 ft. below land surface. Date 8/6/74
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"
 Depth drilled 37 ft. Depth of completed well 37 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
Brown Sandy Clay	0	2	
Brown Clay & Gravel Tight	2	22	
Loose Brown Sand & Gravel	22	25	13'
Brown Clay & Gravel Tight	25	33	13'
Dark Gray Sandstone	33	37	13'

Work started 6/15 19 74 Completed 8/6/ 1974
 Date well drilling machine moved off of well 8/6/74 19

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] Garland Cox Jr Date 8-15, 19 74
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 512

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 GUS STORES LOGGING CO.
 (Person, firm or corporation) (Type or print)
 Address P. O. BOX 4, ALVADORE, ORE. 97409
 [Signed] Garland Cox Jr
 (Water Well Contractor)
 Contractor's License No. 578 Date 8-15, 1974