

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97110
within 30 days from the date of well completion.

AUG 10 1977 (Please type or print)
(Do not write above this line)

State Well No. 25531E-2802
State Permit No. G-7990 #1

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name DONALD H. BUFORD
Address P.O. BOX 161 BURNS, OREG. 97720

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded

2" Diam. from 0 ft. to 107 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS: Perforated? Yes No.

Type of perforator used CX4-ACET. TORCH
Size of perforations 1/4 - 5/16 in. by 8 in.
240 perforations from 67 ft. to 97 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No

Manufacturer's Name AURORA PUMP CO.
Type ROCKET BOWLER Model No. 1000
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 DIS 7.10

Was a pump test made? Yes No If yes, by whom? WATER MASTER
Yield: 534.9 gal./min. with 16.3 ft. drawdown after 2 hrs. 10 MIN
" " " " " "
" " " " " "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 36 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 5 YARDS 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: 1/2" - 3/4"
Gravel placed from 22 ft. to 107 ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number #1
NE 1/4 SW 1/4 Section 28 T. 25S R. 31E W.M.
Bearing and distance from section or subdivision corner
10' NORTH + 10' WEST OF SE CORNER OF ABOVE DESCRIPTION

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.
Static level 22.7 ft. below land surface. Date 7-29-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing NONE

Depth drilled 107 ft. Depth of completed well 107 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
SAND (COARSE)	0	20	20
WATER IN SAND	20	22	20
LIGHT BROWN CLAY	22	31	20
LT. BROWN CLAY GRAVEL + SAND + SNAIL SHELLS	31	33	20
LT. BROWN CLAY + GRAVEL	33	40	20
BLUE CLAY	40	45	20
BLUE CLAY + SAND (BLK)	45	55	20
BLK SAND, GRAVEL + SNAIL SHELLS	55	97	18
ORANGE CLAY + ROCK	97	107	18

Work started 14 FEB 19 77 Completed 29 JULY 19 77
Date well drilling machine moved off of well 8 MARCH 19 77

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] Ronald H. Buford Date 7 AUG 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. NONE - PROPERTY 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 Donald H. Buford (Type or print)
Address P.O. BOX 161 BURNS, OREG 97720
[Signed] Ronald H. Buford (Water Well Contractor)
Contractor's License No. _____ Date 7 AUG 1977