

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
NOV 29 1971

WATER WELL REPORT

STATE OF OREGON

State Well No. 3/2W-10

2296
Yamhill

STATE ENGINEER, SALEM, OREGON 97310 (Please type or print)

State Permit No. _____

STATE ENGINEER
SALEM, OREGON (Do not write above this line)

(1) OWNER:

Name Jim Barnard
Address RT 2 Box 293 Newberg

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 18 ft. to 48 ft. Gage 7
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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.
air lifted 25 GPM from 440'
" after 1 hr "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 48' ft.
Diameter of well bore to bottom of seal 9 3/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 13 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 Yamhill Driller's well number _____
_____ 1/4 Section T. _____ R. _____ W.M. _____
Bearing and distance from section or subdivision corner
Sec 10 T35 R2W

(11) WATER LEVEL: Completed well.

Depth at which water was first found 140 app 18 ft
Static level 280 ft. below land surface. Date 10/3/71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 440 ft. Depth of completed well 440 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
Top Soil	0	2	
red clay	2	23	
Brown clay	23	28	
soft rock	28	34	
Med Basalt	34	68	
hard "	68	135	
gouge "	135	160	
hard "	160	210	
med "	210	255	
gouge "	255	270	
med "	270	320	
gouge "	320	335	
med "	335	390	
weathered "	390	410	
broken "	410	440	

Work started 10/22 19 71 Completed 10/3 19 71
Date well drilling machine moved off of well 11/26 19 71

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] Harold M. Huffman Date 11/26, 19 71
(Drilling Machine Operator)
Drilling Machine Operator's License No. 82

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 Crow Drilling Inc
(Person, firm or corporation) (Type or print)
Address 729 N Main Newberg Ore
[Signed] Harold M. Huffman
(Water Well Contractor)
Contractor's License No. 117 Date 11/26, 19 71