

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

RECEIVED
MAY 11 1973
STATE OF OREGON
STATE ENGINEER
SALEM OREGON
6356
6-8219

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

WATER WELL REPORT
STATE Well No. 55/3W-1
(Please type or print)
State Permit No. _____
(Do not write above this line)

(1) OWNER:

Name Gay Crutchfield
Address 771 McMinimille, Ore.

(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
10" Diam. from 0 ft. to 165 ft. Gage 14
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used torch
Size of perforations 1/4 in. by 6 in.
100 perforations from 85 ft. to 95 ft.
105 perforations from 165 ft. to 165 ft.
600 perforations from 105 ft. to 165 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? Wether
Yield: 500 gal./min. with 70 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 20 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: 3/4
Gravel placed from 20 ft. to 165 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 245
1/4 Section 1 T. 55 R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 85 ft.
Static level 20 ft. below land surface. Date 4-25-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 165 ft. Depth of completed well 165 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	
brown clay	2	15	
blue clay	15	85	
sand & gravel	85	95	
blue clay	95	105	
sand & streak blue clay	105	145	
gravel w/ clay	145	160	
blue clay	160	165	

Work started 4-11 1973 Completed 4-25 1973
Date well drilling machine moved off of well 4-25 1973

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] Robert Shelburn Date 5-9, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 337

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 Blue Water Drilling Co.
(Person, firm or corporation) (Type or print)

Address RT-1 Box 75 Dayton, Ore.

[Signed] Robert Shelburn
(Water Well Contractor)

Contractor's License No. 417 Date 5-9, 1973