

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

YAMH WATER WELL REPORT
7026
STATE OF OREGON NOV 14 1975
WATER RESOURCES DEPT. SALEM, OREGON

State Well No. 55-4w-17
Please type or print
State Permit No. _____
(Do not write above this line)

(1) OWNER:

Name Mid Valley Work Shop
Address 7 Hwy 99 W
Arbutus, 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
6" Diam. from 0 ft. to 98 ft. Gage 1250
" 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.
40 perforations from 78 ft. to 98 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?
d: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " " "
" " " " " " "
Baller test 35 gal./min. with 20 ft. drawdown after 3 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 30 ft.
Diameter of well bore to bottom of seal 11 in.
Diameter of well bore below seal 11 in.
Number of sacks of cement used in well seal 9 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: 3/8-0
Gravel placed from 30 ft. to 98 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 404
1/4 Section 17 T. 55 R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.
Static level 20 ft. below land surface. Date 11/7/75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 100 ft. Depth of completed well 100 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	20	
Blue Clay	20	40	
Sand + Blue Clay	40	45	20
Sand	45	60	20
GRAVEL + SAND	60	75	20
GRAVEL	75	90	20
GRAVEL + Blue Clay	90	100	20

Work started Nov 4 19 75 Completed Nov 10 19 75
Date well drilling machine moved off of well Nov 10 19 75

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] William R. Kibore Date Nov 11, 19 75
(Drilling Machine Operator)
Drilling Machine Operator's License No. 639

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 S. Johnson
(Water Well Contractor)
Contractor's License No. 417 Date 11-13, 19 75