

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

WATER WELL REPORT RECEIVED

STATE OF OREGON

(Please type or print)

(Do not write above this line)

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

YAMH
5468

MAY 24 1976

State Well No. 45/3W-32
State Permit No. _____

(1) OWNER:

Name Merlyn Bryan
Address 1350 E 12th
McMinnville, 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
8" Diam. from 0 ft. to 174 ft. Gage 1/4
" 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 6 in. by 1/4 in.
250 perforations from 100 ft. to 130 ft.
160 perforations from 150 ft. to 170 ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Type _____ 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 comp test made? Yes No If yes, by whom? Driller
Yield: 300 gal./min. with 120 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
" " " " " "
Ballor 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 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: 3/4
Gravel placed from 20 ft. to 174 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 428
1/4 Section 32 T. 45 R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 70 ft.
Static level 18 ft. below land surface. Date 5-11-76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 174 ft. Depth of completed well 174 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
<u>top soil</u>	<u>0</u>	<u>2</u>	
<u>brown clay</u>	<u>2</u>	<u>15</u>	
<u>blue clay</u>	<u>15</u>	<u>70</u>	
<u>fine black sand & clay</u>	<u>70</u>	<u>100</u>	
<u>coarse black sand</u>	<u>100</u>	<u>112</u>	
<u>sand & some gravel</u>	<u>112</u>	<u>130</u>	
<u>blue clay</u>	<u>130</u>	<u>153</u>	
<u>sand & gravel</u>	<u>153</u>	<u>170</u>	
<u>blue clay</u>	<u>170</u>	<u>174</u>	

Work started 5-3 1976 Completed 5-11 1976
Date well drilling machine moved off of well 5-11 1976

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 A. Helburn Date 5-21, 1976
(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 Giac WATER Drilling Co.
(Person, firm or corporation) (Type or print)

Address RT 1 Box 75 DAYTON, Ore

[Signed] Robert A. Helburn
(Water Well Contractor)

Contractor's License No. 417 Date 5-21, 1976

RECEIVED

AUG 12 1957

STATE ENGINEER
SALEM, OREGON

My Well is located 412 feet south
along county road now there & 135 feet
East in Section 32, Township 4, South
range three, West of the Willamette
Meridian

NW
corner

one acre owned
by Allen May

county road
412 feet

135 feet well