

**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.

2872  
 MARI...

**MARI 2872**  
**WATER WELL REPORT**

STATE OF OREGON  
 (Please type or print)

RECEIVED

SEP 19 1974

(Do not write above this line)

STATE ENGINEER  
 SALEM, OREGON

State Well No. 55/2W-356d  
 State Permit No. 67075

36

**(1) OWNER:**

Name Bill VANSMOOREN BURL  
 Address RT 1 Box 212  
GERBUKE OREGON

**(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

**CASING INSTALLED:**

10" Diam. from +1 1/2 ft. to 266 ft. Threaded  Welded   
 Gage 1.250

**PERFORATIONS:**

Perforated?  Yes  No  
 Type of perforator used MILLS KNIFE  
 Size of perforations 1/4 in. by 3 in.  
~~56~~ perforations from ~~219~~ ft. to ~~223~~ ft.  
152 perforations from 255 ft. to 264 ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
 Type \_\_\_\_\_ 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? Bello Well Drilling  
 Yield: 305 gal./min. with 59 ft. drawdown after 4 hrs.  
 " " " " " "  
 " " " " " "  
 Bailor 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 - BENTONITE  
 Well sealed from land surface to 30 ft.  
 Diameter of well bore to bottom of seal 14 in.  
 Diameter of well bore below seal 10 in.  
 Number of sacks of cement used in well seal 15 sacks  
 Number of sacks of bentonite used in well seal 20 sacks  
 Brand name of bentonite NATIONAL  
 Number of pounds of bentonite per 100 gallons of water 120 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 MARION Driller's well number \_\_\_\_\_  
SE 1/4 NW 1/4 Section 35 T. 55 R. 2 W W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 218 ft.  
 Static level 51 ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10  
 Depth drilled 268 ft. Depth of completed well 264 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	3	
BROWN SILTY CLAY	3	17	
GRAY CLAY	17	38	
BROWN SANDY CLAY	38	61	
SANDY DARK GRAY CLAY	61	78	
CLAY GRAY SILTY	78	112	
GRAY CLAY GRAVEL SAND	112	126	
GRAY SANDY GRAY	126	165	
CLAY BROWN SILTY	165	169	
GRAND GRAY	169	176	
CLAY BLUE GRAY	176	190	
CLAY BROWN SILTY	190	202	
CLAY GRAY W/SAND GRAVEL	202	208	
SAND CEMENTED W/GRAVEL	208	218	
GRAVEL LARGE WB	218	219	51
SAND GRAY	219	232	
GRAY CLAY	232	250	
CEMENTED GRAVEL WB	250	266	51

Work started 6/15 1974 Completed 7/22 1974

Date well drilling machine moved off of well 7/24 1974

**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] Paul Bello Date 8/18, 1974  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 877

**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 Bello Well Drilling  
 (Person, firm or corporation) (Type or print)

Address 4783 COLONA DR SE

[Signed] Paul Bello  
 (Water Well Contractor)

Contractor's License No. 579 Date 8/18, 1974