

**WATER WELL REPORT**  
STATE OF OREGON

UMAT  
4291

**RECEIVED**  
State Well No. 6N/35E-19 CC  
DEC 21 1981  
State Permit No. \_\_\_\_\_  
**WATER RESOURCES DEPT**  
SALEM, OREGON

**(1) OWNER:**

Name Vincent Water Co.  
Address RT # 3 Box 82  
City Milton Beach, Ore State 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 Air  Driven  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
 Bored  Thermal:  Withdrawal  ReInjection

**(4) PROPOSED USE (check):**

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
8" Diam. from 0 ft. to 152.5 ft. Gauge 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**LINER INSTALLED:**

" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gauge \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Acetylene  
Size of perforations 3/8 in. by 8 in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
120 perforations from 60 ft. to 135 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? 265  
Yield: 265 gal./min. with 115 ft. drawdown after 6 hrs.  
" 150 " 10 " 10 "  
Air test \_\_\_\_\_ gal./min. with drill stem at \_\_\_\_\_ ft. \_\_\_\_\_ hrs.  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 58 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No   
Well seal—Material used Cement  
Well sealed from land surface to 32 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 8 sacks  
How was cement grout placed? Drum pipe Grout pump.  
Was pump installed? \_\_\_\_\_ Type Sub HP 10 Depth 150 ft.  
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 Umatilla Driller's well number \_\_\_\_\_  
SW 1/4 Sec 19 T. 6N R. 35 E W.M.  
Tax Lot # 2 Lot 2 Blk 1 Subdivision \_\_\_\_\_  
Address at well location: 400' N 45 E of SW corner of Sec. 19-6N 35 E

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

Depth at which water was first found 63 ft.  
Static level 33 ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8  
Depth drilled 210 ft. Depth of completed well 208 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
Conglomerate Caving @ 22-0	22	23	
Cement Gravel - Brown	23	50	
Brown Clay	50	53	
Cement Gravel - Brown	53	66	33
Med Gravel Some water	66	102	
Cement Gravel Brown	102	123	
Brown Clay	123	127	
Cement Gravel	127	145	33
Brown Clay	145	150	
Cement Gravel	150	169	
Brown Clay	169	173	
Cement Gravel	173	182	
Gravel Med-clear water bearing	182	190	
Cement Gravel	190	210	

Work started May 9 19 81 Completed May 23 1981  
Date well drilling machine moved off of well May 27 19 81

**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] Lowell J. Marklett Date May 17 81  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 11

**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 Marklett Well Drilling  
(Person, firm or corporation) (Type or print)  
Address RT # 3 Box 140 - B M. f. Ore.  
[Signed] Lowell J. Marklett  
(Water Well Contractor)  
Contractor's License No. 265 Date May 17 19 81