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JUN 3 - 1971

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Do not write above this line)

YAMH
6701

State Well No. *5/3W-23*

State Permit No. _____

(1) OWNER:

Name *Van Tompkins*
Address *271 Box 134 Dayton, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

6" Diam. from *0* ft. to *65* ft. Gage *14*
Threaded Welded

PERFORATIONS:

Perforated? Yes No.
Type of perforator used *torch*
Size of perforations *14* in. by *6* in.
30 perforations from *60* ft. to *65* 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Bailer test *25* gal./min. with *20* ft. drawdown after *2* 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 *23* ft.
Diameter of well bore to bottom of seal *12* in.
Diameter of well bore below seal *6* in. *2*
Number of sacks of cement used in well seal _____ 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County *Yamhill* Driller's well number *177*
1/2 *1/4* Section *23* 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 *40* ft.
Static level *18* ft. below land surface. Date *5-1-71*
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing *0*
Depth drilled *65* ft. Depth of completed well *65* 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
<i>top soil</i>	<i>0</i>	<i>2</i>	
<i>silt</i>	<i>2</i>	<i>10</i>	
<i>brown clay</i>	<i>10</i>	<i>30</i>	
<i>sand & gravel</i>	<i>30</i>	<i>65</i>	

Work started *4-27 1971* Completed *5-1 1971*
Date well drilling machine moved off of well *5-1 1971*

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 E. Hubbard* Date *5-29 1971*
(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 BX 75 Dayton, Ore.*
[Signed] *Robert E. Hubbard*
(Water Well Contractor)
Contractor's License No. *417* Date *5-29 1971*