

**WATER WELL REPORT**  
STATE OF OREGON

**RECEIVED**

MARI... 887

State Well No. 45/1W-326d

State Permit No. T. 5723

PLEASE TYPE OR PRINT IN INK

SS okay

WATER RESOURCES DEPT  
SALEM, OREGON

**(1) OWNER:**

Name Tom De Armond  
Address 11463 Broadacres Rd. N.E.  
City Hubbard, State OR

**(10) LOCATION OF WELL:**

County Marion Driller's well number 49  
SE 1/4 NW 1/4 Section 32 T. 45 R. 1W W.M.  
Tax Lot # \_\_\_\_\_ Lot \_\_\_\_\_ Blk \_\_\_\_\_ Subdivision \_\_\_\_\_  
Address at well location: Same

**(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   
12" Diam. from +1 ft. to 235 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 Mills Knife  
Size of perforations 3/8 in. by 2 1/2 in.  
320 perforations from 131 ft. to 140 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?  
Pump: 700 gal./min. with 25 ft. drawdown after 8 hrs.  
" 460 " 14 " 4 "  
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 \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No   
Well seal—Material used Graculated Bentonite  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 16" in.  
Diameter of well bore below seal 12" in.  
Number of sacks of cement used in well seal 18 Bentonite sacks  
How was cement grout placed? \_\_\_\_\_  
Was pump installed? yes Type Turbine HP 30 Depth 130' 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.

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

Depth at which water was first found 96' ft.  
Static level 53' ft. below land surface. Date 6/27  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 235 ft. Depth of completed well 140 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
Clay Brown	0	22	
Clay Grey Silt	22	76	
Clay Grey	76	96	
Sand & clay	96	108	
Sand	108	125	
Sand Gravel	125	140	
Sand Black	140	151	
Clay grey	151	163	
Sand	163	189	
Clay Green	189	196	
Clay Grey	196	218	
Sand Black	218	225	
Sandy clay	225	229	
Clay grey	229	235	

Work started 6/15 19 85 Completed 6/28 19 85  
Date well drilling machine moved off of well 6/28 19 85

**(unbonded) Water Well Constructor Certification (if applicable):**  
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19 \_\_\_\_\_

**Bonded Water Well Constructor Certification:**  
Bond 97-78-53189 Issued by: State farm  
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name Grossen Well Drilling  
(Person, firm or corporation) (Type or print)  
Address 19927 Mill Ck. Rd. Seatts Mills  
[Signed] Dwan Grossen  
Water Well Constructor  
Date 7/11, 19 85

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

WATER RESOURCES DEPARTMENT,  
SALEM, OREGON 97310  
within 30 days from the date of well completion.

SP\*45292-690