

**WATER WELL REPORT**  
STATE OF OREGON

WASH

010399

RECEIVED

State Well No.

152w-29cd

JUN 19 1982

State Permit No.

WATER RESOURCES DEPARTMENT  
SALEM, OREGON

**(1) OWNER:**

Name Luttrell Farms, Inc.  
Address Route 6, Box 250  
City Hillsboro, Oregon State 97123

**(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   
....." Diam. from plus 1 ft. to 395 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 .....  
Size of perforations in. by in.  
..... perforations from ..... ft. to ..... 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?  
Airlift 225 gal./min. with 100 ft. drawdown after 2 hrs.  
" " " " " "  
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 Cement  
Well sealed from land surface to ..... ft.  
Diameter of well bore to bottom of seal 12-1/4 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 28 sacks  
How was cement grout placed? 15 sacks pumped to bottom between plugs & displaced (360-395') 14 sacks tremmed into annular @ 30 ft. back to surface  
Was pump installed? no Type ..... HP ..... Depth ..... 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 Washington Driller's well number .....  
SE 1/4 SW 1/4 Section 29 T. 1 S R. 2 W. W.M.  
Tax Lot # ..... Lot ..... Blk ..... Subdivision .....

Address at well location: .....

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

Depth at which water was first found 400 ft.  
Static level 8 ft. below land surface. Date 1/15/82  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing 8"

Depth drilled 615 ft. Depth of completed well 615 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
Topsoil	0	1	
Firm brown clay	1	4	
Soft brown silty clay	4	31	
Soft gray silty clay	31	56	
Sticky gray clay	56	74	
Soft red-brown sandy clay	74	82	
Sticky gray c lay	82	93	
Sticky light brown clay	93	155	
Soft light brown clay	155	191	
Sticky red-brown clay	191	240	
Sticky gray clay	240	262	
Soft light brown clay	262	273	
Sticky red-brown clay	273	351	
Soft brown sandy clay	351	370	
Soft decomposed brown basalt	370	380	
Firm gray-brown basalt	380	408	30 gpm
Firm gray basalt	408	447	
Broken gray-brown basalt	447	463	
Firm gray basalt	463	468	
Soft red-brown basalt	468	487	
Hard gray basalt) occ. fracture	487	514	150 gpm

Work started 12/14/81 19 Completed 1/14/82 19  
Date well drilling machine moved off of well 1/15/82 19

**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] [Signature] Date 1/18, 1982.  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 751

**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 A.M. JANSSEN WELL DRILLING CO., INC.  
(Person, firm or corporation) (Type or print)

Address 21075 SW Tualatin Valley Hwy. Aloha, Or.

[Signed] [Signature] (Water Well Contractor)

Contractor's License No. 573 Date 1/18/82, 19.....

