

**WATER WELL REPORT**  
STATE OF OREGON

**RECEIVED**

FEB 13 1981

WATER RESOURCES DEPT  
SALEM, OREGON

UMAT  
1306

State Well No. 3A/29E-15

State Permit No. cb

**(1) OWNER:**

Name Oregon Trail Honey Farm  
Address P.O. Box 273  
City Echo State Or. 97826

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Air  Driven   
Heavy Mud  Dug   
Cable  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal:  Withdrawal  Reinjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
8" Diam. from 71 ft. to 80 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?

W/d: gal./min. with ft. drawdown after hrs.  
" " " " " "

Air test 200 gal./min. with drill stem at 170 ft. 1 hrs.  
er 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 80 ft.  
Diameter of well bore to bottom of seal 10 in. 12" to 20"  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 20 sacks  
How was cement grout placed? Pressure grouted

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 Umatilla Driller's well number .....

N. 1/2 W. 1/4 SW 1/4 Section 15 T. 37. R. 29 E. W.M.

Tax Lot # 200 Lot ..... Blk ..... Subdivision .....

Address at well location: .....

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

Depth at which water was first found 110 ft.  
Static level 95 ft. below land surface. Date 1-24-81  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing 8"

Depth drilled 190 ft. Depth of completed well 190 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	5	
Claystone	5	12	
Claystone, hard	12	16	
Claystone, brown	16	73	
Black, med. black	73	81	
Basalt	81	110	
Rock, black w/ blue claystone	110	137	w.B.
Basalt	137	172	
Rock, black w/ blue claystone	172	190	w.B.

Work started 1-22 19 81 Completed 1-24 19 81  
Date well drilling machine moved off of well 1-24 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] James T. Lutz Date 1-26, 1981  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 665

**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 TRAY GRIFFIN (Type or print)  
(Person, firm or corporation)

Address 900 HERMISTON AVE. HERMISTON ORE

[Signed] Tray Griffin  
(Water Well Contractor)

Contractor's License No. 65 Date 1-26, 19 81