

**WATER WELL REPORT**  
STATE OF OREGON

**RECEIVED**

MAY 10 1982

UMAT  
12/8

State Well No. 3W/28E-28a

State Permit No. Deepening

**WATER RESOURCES DEPT**  
**SALEM, OREGON**

**(1) OWNER:**

Name BOB LEVY  
Address PO BOX 63  
City ECHO State OR

**(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   
C  Bored  Thermal: Withdrawal  Reinjection

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal: Withdrawal  Reinjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded

" Diam. from NA ft. to ..... ft. Gauge .....  
" 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 ..... Model No. ....  
Type ..... 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?  
" gal./min. with " ft. drawdown after " 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 76° Depth artesian flow encountered ..... ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used .....  
Well sealed from land surface to NA ft.  
Diameter of well bore to bottom of seal ..... in.  
Diameter of well bore below seal ..... in.  
Number of sacks of cement used in well seal ..... sacks  
How was cement grout placed? .....

Was pump installed? ..... 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 .....  
SE 1/4 NE 1/4 Section 28 T. 3N R. 28E W.M.  
Tax Lot # ..... Lot ..... Blk ..... Subdivision .....

Address at well location: .....

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

Depth at which water was first found 870 ft.  
Static level 360 ft. below land surface. Date 5-4-82  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing 12" x 10"

Depth drilled 174 ft. Depth of completed well 984 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
<u>12" TO 814'</u>			
<u>10" TO 984'</u>			
<u>Basalt Black</u>	<u>814</u>	<u>870</u>	
<u>" " w/BS</u>	<u>870</u>	<u>890</u>	
<u>" Black</u>	<u>890</u>	<u>925</u>	
<u>" GRAY</u>	<u>930</u>	<u>942</u>	
<u>" Black w/SS</u>	<u>942</u>	<u>949</u>	
<u>" GRAY</u>	<u>949</u>	<u>980</u>	
<u>" Black w/SS</u>	<u>980</u>	<u>984</u>	

Work started 2-25 1982 Completed 5-4 1982  
Date well drilling machine moved off of well 5-5 1982

**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] Michael Walker Date 5-4, 1982  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1386

**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 Gay Bird Well Drilling Inc (Type or print)  
Address 5543 S.W. DOUGLASS PENDLETON  
[Signed] Gay Bird (Water Well Contractor)

Contractor's License No. 544 Date 5-4, 1982