

STATE OF OREGON WATER SUPPLY WELL REPORT

MAY 30 2002

(as required by ORS 537.765)

WATER RESOURCES DEPT. SALEM, OREGON

WELL I.D. # L 55001 START CARD # 116997

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER: Name Davis Orchards, Address 53285 Appleton Rd, City Milton Freewater, State OR, Zip 97862

(2) TYPE OF WORK: [X] New Well, [ ] Deepening, [ ] Alteration, [ ] Abandonment

(3) DRILL METHOD: [ ] Rotary Air, [ ] Rotary Mud, [X] Cable, [ ] Auger, [ ] Other

(4) PROPOSED USE: [ ] Domestic, [ ] Community, [ ] Industrial, [X] Irrigation, [ ] Thermal, [ ] Injection, [ ] Livestock, [ ] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval [ ] Yes [X] No, Depth of Completed Well 438 ft.

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Includes entries for 24" and 16" diameters with materials like Bestwick and Cement.

How was seal placed: Method [ ] A, [ ] B, [X] C, [ ] D, [ ] E. Backfill placed from 0 ft. to 18 ft. Material Bestwick.

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes entries for 20" and 16" casing.

Drive Shoe used [ ] Inside, [ ] Outside, [ ] None. Final location of shoe(s) (199.6 20") (16" 438')

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Entry: NONE

(8) WELL TESTS: Minimum testing time is 1 hour. Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Includes test results at 79, 301, and 431 ft.

Temperature of water 60°. Depth Artesian Flow Found. Was a water analysis done? [ ] Yes, [ ] No. Did any strata contain water not suitable for intended use? [X] Too little.

(9) LOCATION OF WELL by legal description: County Umatilla, Township 6 N or S Range 35 E or W. W.M., Section 26 NE 1/4 SE 1/4, Street Address of Well Hwy 339

(10) STATIC WATER LEVEL: 123.6 ft. below land surface. Date May 4, 2002

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Includes zone from 62' to 79' with flow rate 30.6 gpm.

(12) WELL LOG: Table with columns: Material, From, To, SWL. Lists materials like Top Soil, Cobble BR Clay, Gravel, Cement Gravel, Reddish BR Clay, Yellow Clay, Tan Clay, Blue Clay, Blue Shale.

Date started March 1, 2002 Completed May 21, 2002

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above.

**STATE OF OREGON**  
**WATER SUPPLY WELL REPORT**  
(as required by ORS 537.765)

WELL I.D. # L 55001  
START CARD # 116997

Instructions for completing this report are on the last page of this form.

**(1) LAND OWNER** Well Number \_\_\_\_\_  
Name Davis Orchard  
Address 53285 Appleton Rd.  
City Millton French State OR Zip 97862

**(2) TYPE OF WORK**  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

**(3) DRILL METHOD:**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other \_\_\_\_\_

**(4) PROPOSED USE:**  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION:**  
Special Construction approval  Yes  No Depth of Completed Well \_\_\_\_\_ ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER:**

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) \_\_\_\_\_

**(7) PERFORATIONS/SCREENS:**

Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailer  Air  Flowing  
 Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.

Temperature of water \_\_\_\_\_ Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

**(9) LOCATION OF WELL by legal description:**  
County Umatilla Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 6 N or S Range 35 E or W. WM.  
Section 26 NE 1/4 SE 1/4  
Tax Lot 1400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Hwy 339

**(10) STATIC WATER LEVEL:**  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL

**(12) WELL LOG:**

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>Blue + Brown Clay</u>	<u>400</u>	<u>405</u>	
<u>Blue Gray clay</u>	<u>405</u>	<u>424.6</u>	
<u>Black Clay</u>	<u>424.6</u>	<u>427</u>	
<u>Broken Rocks</u>	<u>427</u>	<u>430</u>	<u>123.6</u>
<u>Soft Basal</u>	<u>430</u>	<u>431</u>	
<u>Hard Black Basal</u>	<u>431</u>	<u>438</u>	

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MAY 30 2002

WATER RESOURCES DEPT.  
SALEM, OREGON

Conti

From  
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Date started \_\_\_\_\_ Completed \_\_\_\_\_

**(unbonded) Water Well Constructor Certification:**

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1669  
Date May 24, 2002

**(bonded) Water Well Constructor Certification:**

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1669  
Date May 24, 2002