

AUG 08 2001

STATE OF OREGON

WATER SUPPLY WELL ~~WATER~~ RESOURCES DEPT.  
SALEM, OREGON

WELL I.D. # L 50685  
START CARD # 141816

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

(1) LAND OWNER Well Number 3675  
Name Mr. Jefferson Farms  
Address 3394 Brown Island Rd S  
City Salem State OR Zip \_\_\_\_\_

(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 400 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	40	Benton	0	40	19 Sacks
6"	40	400	open hole			

How was seal placed: Method  A  B  C  D  E  
 Other Poured & Probed

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: 6"	71	400	0.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) 40

(7) PERFORATIONS/SCREENS:

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

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

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing  Artesian  
Yield gal/min 45 Drawdown \_\_\_\_\_ Drill stem at 400 Time 1 hr.

Temperature of water 53° Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  No  Yes By whom \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  No  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
County Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 9S N or S Range 3W E or W. WM.  
Section 2 SE 1/4 SW 1/4  
Tax Lot 500 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 10052 Enchanted Way

(10) STATIC WATER LEVEL:  
72 ft. below land surface. Date 8/01/01  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 245

From	To	Estimated Flow Rate	SWL
<u>245</u>	<u>300</u>	<u>45</u>	<u>72</u>

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Top Soil	0	1	
Brown Clay	1	30	
Grey sandstone	30	80	
Grey claystone	80	95	
Grey sandstone	95	132	
Grey claystone	132	180	
Grey sandstone	180	195	
Grey claystone	195	210	
Grey sandstone	210	235	
Grey claystone	235	245	
broken Grey sandstone	245	300	72
Grey claystone	300	400	

Willamette Drilling Company

Date started 7/30/01 Completed 8/01/01

(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 Richard Massell WWC Number 1728 Date 8-02-01

(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 Dallas L. DeWitt WWC Number 361 Date 8/02/01