



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

WELL ID # L **48799**  
 START CARD # **141222**

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

**(1) OWNER:** Well Number: \_\_\_\_\_  
 Name **Mike Thompson Farms**  
 Address **8095 Delphinium N.E.**  
 City **Salem** State **OR** Zip **97305**

**(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 **175'** ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
16in.	0'	50'	cement	0'	50'	32 sacks
12in.	50'	175'				

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: 12in.	+2'	175'	.25in	<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) **175'**

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method **mills knife**  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
90'	120'	3/8x2	590			<input checked="" type="checkbox"/>	<input type="checkbox"/>
135'	155'	3/8x2	390			<input checked="" 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
10/16/01 300	51'	67'swl	7hrs
03/08/02 400	58'	57'swl	3hrs

Temperature of Water **56deg** 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 **Marion** Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township **7S** N or S. Range **2W** E or W. of W.M.  
 Section **23** **NE** 1/4 **NE** 1/4  
 Tax lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) **8095 Delphinium NE & South of church at 8512 Sunnyview Rd.**

**(10) STATIC WATER LEVEL:** SWL **57'** **03/08/02**  
**67'** ft. below land surface. Date **10/16/2001**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
 Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
90'	155'	300-350	67'

**(12) WELL LOG:** Ground elevation \_\_\_\_\_

Material	From	To	SWL
Brown clay	0'	23'	
Dense blue-gray clay	23'	24'	
Soft blue clay	24'	29'	
Blue-brown clay	29'	32'	
Dense brown clay	32'	51'	
Sandy brown clay	51'	56'	
Sand-gravel, cemented	56'	63'	
Brown clay with gravel	63'	66'	
Cemented gravel	66'	79'	
Sand-gravel with some gray clay	79'	90'	
Large-small gravel with sand and some gray clay		106'	67'
Large gravel with clay	106'	120'	67'
Brown silty clay with gravel	120'	130'	
Gravel with gray clay	130'	155'	67'
Gray clay with gravel	155'	158'	
Gray clay	158'	175'	

First flow test 10/16/01 SWL 67'; second flow test on 03/08/02 SWL 57'

Date started **8/28/01** Completed **10/6/2001**

**(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 *Marv Manders* WWC Number **749**  
 Date **4-2-02**

**(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 *Michael Waldrop* WWC Number **633**  
 Date **4/1/2002**