

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

*Marion*  
*19214*

**RECEIVED**

SEP 20 1994

*55/1w/330a*  
 (START CARD) # 65250

WATER RESOURCES DEPT.

**(1) OWNER:** Well Number 1  
 Name Bob Fessler Woodburn Nursery  
 Address 11796 Monitor-McKee NE  
 City Woodburn State OR Zip 97071

**(2) TYPE OF WORK:**  
 New Well  Deepen  Recondition  Abandon

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

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

**(5) BORE HOLE CONSTRUCTION:**  
 Special Construction approval  Yes  No Depth of Completed Well 391 ft.  
 Explosives used  Yes  No Type N/A Amount N/A

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
12"	0'	30'	Bentonite	0	30'	25 sacks
8	30	308	Neat Cemt	308	318	8 sacks
10"	308	318	UnderReamed			
8	318	391				

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite Poured Dry

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

**(6) CASING/LINER:**

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	8"	+1	318	.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"/>

Final location of shoe(s) 318

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method N/A  
 Screens Type N/A Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
N/A						<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
400	N/A	390	1 hr.

Temperature of Water 57 Depth Artesian Flow Found N/A  
 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: upper Alluvium

**(9) LOCATION OF WELL by legal description:**  
 County Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 5 S N or S. Range 1 W E or W. WM. \_\_\_\_\_  
 Section 33 SW 1/4 NE 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_  
Barron Road

**(10) STATIC WATER LEVEL:**  
98ft. below land surface. Date 8-11-94  
 Artesian pressure N/A lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found	FROM	TO	EST. FLOW RATE	SWL
<u>56</u>	56	65	1 GPM	38
	70	75	6 GPM	38
	160	171	5 GPM	38
	330	345	250 GPM	98
	375	388	150 GPM	98

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

Material	From	To	SWL
Clay Sticky Brown	1	55	
Clay Sticky Blue	55	56	
Gravels Large with course Red	56		
Brown Sand		65	38
Claystone Med Green	65	70	
Sand Med Fine Grey some Gravels	70	75	38
Clay Sticky Grey	75	117	
Claystone Soft Grey & Brown	117	122	
Clay Sticky Grey & Brown	122	160	
Silt Grey with Wood	160	171	38
Clay Sticky Grey & Brown	171	267	
Claystone Med Grey & Dk Grey with	267		
Wood		272	
Clay Sticky Yellowish Brown	272	275	
Claystone Med Grey & Dk Gray	275	277	
Clay Sticky Yellowish Brown	277	312	
Basalt Hard Black	312	330	
Basalt Med Pourous Black	330	345	98
Basalt Hard Grey	345	375	
Basalt Med Pourous Black with	375		
Claystone Hard Dk Green		388	98
Claystone Hard Blue	388	391	

Date started 8-2-94 Completed 8-11-94

**(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 Signed Carla Allen WWC Number 1633  
 Date 8-11-94

**(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed Dennis Hatfield WWC Number 1358  
 Date 9-21-94