

#16

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65/1w/29 dld

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

WATER RESOURCES DEPT  
SALEM OREGON

(START CARD) # 25592

(1) OWNER: Well Number: \_\_\_\_\_  
Name Mallories Dairy  
Address 11039 Hazelgreen Rd. NE  
City Silverton State OR Zip 97381

(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 Dairy

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval Yes No   Depth of Completed Well 157 ft.  
Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12	0	25	Gran. Bent.	0	25	26 sacks
8	25	182	Hole plug	157	172	11

How was seal placed: Method  A  B  C  D  E  
 Other poured dry while advancing casing  
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	
				Steel	Plastic	Welded	Threaded	Steel	Plastic	Welded	Threaded		
Casing: 8	0	148	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>	<input type="checkbox"/>	

Final location of shoe(s) 148

(7) PERFORATIONS/SCREENS:  
 Perforations Method Mills  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
116	120	1/4 X	2	64		<input checked="" type="checkbox"/>	<input type="checkbox"/>
92	99	1/4 X	2	56		<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 60 Drawdown 22' Drill stem at \_\_\_\_\_ Time 1 hr.

Temperature of water 55 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 6S N or S, Range 1W E or W, WM.  
Section 29 SE 1/4 SE 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL:  
57 ft. below land surface. Date 11-8-90  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 90

From	To	Estimated Flow Rate	SWL
87	102	30 gpm	57
119	123	30 gpm	57

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

Material	From	To	SWL
Clay brown	0	42	
Clay grey	42	49	
Cemented gravels brown grey	49	60	
Cemented gravels brown	60	96	
Loose gravels sand brown	96	99	57
Clay brown	99	111	
Cemented gravels grey	111	116	
Gravels small-med. sand grey	116	120	57
Sand grey	120	142	
Clay grey	142	159	
Sand cemented	159	166	
Clay brown sticky	166	182	

Date started 10-31-90 Completed 11-8-90

(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 Thomas R. Bean WWC Number 758 Date \_\_\_\_\_

(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 [Signature] WWC Number 723 Date 11-15-90