

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

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

MARI
54900

WELL ID # L 39342

(START CARD) # 128338

(1) OWNER: Well Number: 39342
Name Ray Satter
Address 5350 Lardon Road
City Salem State OR Zip 97301

(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 270 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
14	0	25	Bentonite	0	6	12 Sks
14	0	25	Cement	6		
			w/Bent.		25	49 Sks
10 3/4	25	270				

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: 10 1 270 .250
Existing
Liner:
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner

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

Temperature of Water 58 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 7/S N or S. Range 2/W E or W. of WM.
Section 16 NE 1/4 NE 1/4
Tax lot 600 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
31 ft. below land surface. Date 5-9-00
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
<u>See Original Well Log # (2)</u>			<u>31</u>

(12) WELL LOG:
Ground elevation _____
Material From To SWL
Original well log was done by Monders Drilling in Feb. of 1988.
Formation originally logged was properly recorded, but well only had 7 ft of Bentonite in hole. After installing cement seal the next day we probed cement at 6 ft to land surface.
Had a 3 - 4 inches of silt on top of cement from silty water that had settled out. Probed in Bentonite. Large void in borehole from 7.5 ft down to approx. 10 ft.

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JUN 06 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 5/9/2000 Completed 5/10/2000

(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 my best knowledge and belief.
Signed [Signature] WWC Number 1725
Date 5/10/2000
Mack Drilling Company, Inc.

(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 1394
Date 5/10/2000
Mack Drilling Company, Inc.

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AUG 25 2000

WATER RESOURCES DEPT.
SALEM, OREGON