

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

Mack Drilling Company, Inc.
 PO Box 12067
 Salem, OR 97309

WELL I.D. # L 75008

START CARD # 171372

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

(1) **LAND OWNER** Well Number 75008
 Name Bean Nursery
 Address P.O. Box 3781
 City Salem State OR Zip 97302

(2) **TYPE OF WORK** New Well
 Deepening Alteration (repair/recondition) Abandonment Conversion

(3) **DRILL METHOD**
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other _____

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

(5) **BORE HOLE CONSTRUCTION** Special Construction: Yes No
 Depth of Completed Well 180 ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
8	0	182	EXISTING			
Existing borehole			DIDN'T DISTURB			

How was seal placed: Method A B C D E
 Other _____
 Backfill placed from 180 ft. to 182 ft. Material gravel
 Gravel placed from 0 ft. to 182 ft. Size of gravel 3/8" to 5/8"

(6) **CASING/LINER**

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8	+2	70	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	EXIST-	ING		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	+2	182	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

(7) **PERFORATIONS/SCREENS**
 Perforations Method Plasma Cutter Torch
 Screens Type Slots Material Steel

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
122	181	5/16	288	10"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) **WELL TESTS: Minimum testing time is 1 hour**
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100+	N/A	178	2 HRS
300+	55' Approx.		1.5 HRS

Temperature of water 56 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 (legal description)**
 County Marion
 Tax Lot 300 Lot _____
 Township 7 S Range 1 W WM
 Section 5 NW 1/4 NE 1/4
 Lat _____ ° _____ ' _____ " or _____ (degrees or decimal)
 Long _____ ° _____ ' _____ " or _____ (degrees or decimal)
 Street Address of Well (or nearest address) 11133 Silverton Rd NE
Silverton, OR 97381

(10) **STATIC WATER LEVEL**
55 ft. below land surface. Date 12/29/04
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) **WATER BEARING ZONES**
 Depth at which water was first found 55

From	To	Estimated Flow Rate	SWL
120	180	300	55

(12) **WELL LOG** Ground Elevation _____

Material	From	To	SWL
Pulled out 173 ft. of thin wall liner W/Retractor Hammer			
Cleaned out Well to the bottom Installed new liner pipe Installed gravel pack Developed gravel pack Reset Pump Camera used to verify depth of existing 8" pipe since well log was not found Enlarged bore due to caving from 120 ft. to 150 ft. Installed 10 yards of gravel pack Original gravel pack wasn't installed correctly Formation had caved & plugged up perforation			
Date Started <u>12/23/04</u>	Completed <u>12/30/04</u>		

(unbonded) Water Well Constructor Certification
 I certify that the work I performed on the construction, deepening, 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.

WWC Number 1394 Date 01/04/05
 Signed Eugene T. Ward

(bonded) Water Well Constructor Certification
 I accept responsibility for the construction, deepening, 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.

WWC Number 1394 Date 01/04/05
 Signed Eugene T. Ward