

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

WELL ID # L **26593**
 (START CARD) # **144373**

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

(1) OWNER: Well Number: **26593**
 Name **Carpenter Ranch, LLC**
 Address **1930 Lewis Street, SE**
 City **Salem** State **OR** Zip **97302**

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

(3) DRILL METHOD:
 X Rotary Air Rotary Mud Cable Auger
 X Other **Pump hoist & airlift**

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

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well **145** ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
30+	0 36	Concrete	0 36	20 yards	

How was seal placed: Method A B X C D E
 Other _____
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	12	+1	139	.250	X		X	
	6	+1	79	.250	X		X	

Liner: _____
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Steel	Plastic	Welded	Threaded
98	138	.125	200	12	steel	X		X	

X Perforations _____ Method **Torch cut**
 Screens _____ Type **slots** Material **steel**

(8) WELL TESTS: Minimum testing time is 1 hour

X Pump	Bailer	Air	Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
700	27		2 hr.

Temperature of Water **54** Depth Artesian Flow found _____
 Was a water analysis done? Yes No By whom _____
 Did any strata contain water not suitable for intended use? _____
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County **Harney** Latitude _____ Longitude _____
 Township **25S** N or S. Range **31E** E or W. of WM. _____
 Section **34** SE 1/4 SW 1/4
 Tax lot **5700** Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) **Weaver Springs Road, Burns, OR 97720**

(10) STATIC WATER LEVEL:
35 ft. below land surface. Date **3/15/2002**
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

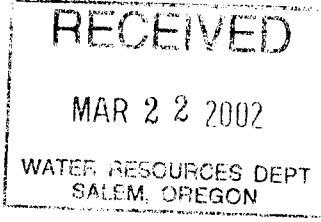
From	To	Estimated Flow Rate	SWL
57	92	700	35
125	145	300	35

Depth at which water was first found **57**

(12) WELL LOG:

Material	From	To	SWL
Added 12" casing & pushed down till tight on bottom. Added 40' to existing. Surface seal had been sucked down the annules & pumped out. Installed 80' of 6" casing along side of 12" for a gravel feed pipe. Installed 20 yards of concrete from 36' up to land surface. Drilled out around the top of the 12" down to 5'. After that the borehole was enlarged.			

Installed airlift in well & developed. Well cleaned up some & never took any gravel. Blew gravel feed back out to 86'. Still would not take any gravel.



Date started **2/28/2002** Completed **3/15/2002**

(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 _____ WWC Number **1394**
Mack Drilling Company, Inc. Date **3/21/2002**

(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 _____ WWC Number **1394**
Mack Drilling Company, Inc. Date **3/21/2002**