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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

SEP 17 1998

WELL ID # 22927
(START CARD) # 113155
Original # 113152

(1) OWNER: Well Number: 22927
Name CARPENTER RANCH
Address 1930 LEWIS STREET S.E.
City SALEM State OR Zip 97302

WATER RESOURCES DEPT.
SALEM, OREGON
REGISTRATION OF WELL by legal description:
County HARNEY Latitude Longitude
Township 25/S N or S. Range 31/E E or W. of WM.
Section 27 SW 1/4 SW 1/4
Tax Lot 7400 Lot Block Subdivision
Street Address of Well (or nearest address)
198 WEAVER SPRINGS ROAD, BURNS, OREGON

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

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other SAND Pumped Down 5" Pipe

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 200 ft.
Explosives used Yes No Type Amount

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds
6" 115 200 BENTONITE 0 60 26 SACKS
Existing

How was seal placed: Method A B C D E
 Other
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: 6" +1 135 .250
Added 30' to existing
Liner: 5" +1 170 .250
4" 70 200 40

(7) PERFORATIONS/SCREENS:
 Perforations Method MACHINE CUT TRI-LOC
 Screens Type SLOTS Material PVC
Slot
From To size Number Diameter Tele/pipe Casing Liner
175 200 .010 CONT 4" 4 1/2

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
35 10' 48 HRS.
35 4 HR.

Temperature of Water 54 ° Depth Artesian Flow found
Was a water analysis done? Yes By whom MACK DRILLING
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other TOO LITTLE
Depth of strata: 140-150

(10) STATIC WATER LEVEL:
28 ft. below land surface. Date 8/28/98
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 36

From	To	Estimated Flow Rate	SWL
140	150	10	28
170	200	100	28

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
SAND GREY FINE	115	118	
CLAY GREY & GREEN SILTY	118	130	
SANDSTONE MED. TO HARD	130	138	
CLAYSTONE GREY SANDY	138	140	
SAND BLACK MED.-COARSE FIRM	140	145	
SAND BLK MED. TO FINE FIRM	145	150	
CLAYSTONE GREY SANDY W/SHELLS	150	170	
SAND BLK MED.-COARSE	170	178	
SAND MED TO COARSE W/PEA GRAVEL	178	200	
CLAY GRAY HARD BLUE	200	203	

Date started 8/27/98 Completed 8/28/98

(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 1454
Date 9-8-98

(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 Eugene D. Mack WWC Number 1394
Date 9/10/99
Mack Drilling Company, Inc.