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

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

AUG 31 2004

WELL I.D. # L 72851

START CARD # 169262

WATER RESOURCES DEPT
SALEM, OREGON

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

(1) LAND OWNER Well Number 72851
Name Jefferson Baptist Church
Address PO Box 240
City Jefferson State OR Zip 97352

(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 61 ft.
Explosives used: Yes No Type Amount

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
11.25	0	19	Bentonite	0	7	10 sacks
7.5	19	38	Cement	7	19	10 sks
5.5	38	63				w/calcium

How was seal placed: Method A B C D E
 Other Poured and Probed
Backfill placed from 61 ft. to 62 ft. Material Clay Slough
Gravel placed from ft. to ft. Size of gravel

Casing/	Diameter	From	To	Gauge	Seal			
					Steel	Plastic	Welded	Threaded
Casing: 6	+1.5	38	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Drive Shoe used Inside Outside None
Final location of shoe(s) 38' UR shoe

(7) PERFORATIONS/SCREENS
 Perforations Method Holte Air Rotary
 Screens Type Slots Material Steel

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
19	26	1/4"	112	1 1/6		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
20	16'	36	1 hour

Temperature of water 54 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 1200 Lot
Township 10 S Range 3 W WM
Section 1 NW 1/4 NW 1/4
Lat ° ' " or (degrees or decimal)
Long ° ' " or (degrees or decimal)
Street Address of Well (or nearest address) 15002 Jefferson HWY - 99E SE, Jefferson, OR 97352

(10) STATIC WATER LEVEL
9.5 ft. below land surface. Date 08-20-04
ft. below land surface. Date
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES
Depth at which water was first found 10

From	To	Estimated Flow Rate	SWL
10	16	30+	9.5
19	25	5	9.5
40	43	15	9.5

(12) WELL LOG Ground Elevation

Material	From	To	SWL
Cobbles w/clay br	0	7	
Sand & Gravel	7	10	
Gravel & Sand br w/cobbles	10	17	
Gravel & Sand w/clay LC	17	25	
Sand br rusty w/clay LC	25	28	
Clay br	28	33	
Clay, grey	33	40	
Sand blk coarse packed	40	43	
Clay grey firm	43	50	
Silty Clay br firm	50	54	
Sandy Clay blk firm	54	56	
Silty Clay dark grey			
Clay grey soft sticky	58	62	

Date Started 08-19-04 Completed 08-20-04

(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 08-23-04
Signed Eugene T. Mack

(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
Signed Eugene T. Mack
Eugene Mack