

STATE OF OREGON JUN 07 2002
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765) WATER RESOURCES DEPT.
 SALEM, OREGON

WELL I.D. # L 55279
 START CARD # 141463

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

(1) LAND OWNER Well Number L55279
 Name ALICE COELHO
 Address 78550 Big BUTTER CREEK
 City ECHO State OR Zip 97826

(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 492' ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	119'	PORT CEM	119'	0	40
8"	119'	492'				

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: 8"	119'	492'	1.250	<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) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
500+		492'	1 hr.
500+		392'	
300+		292'	

Temperature of water 69°F 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 MORROW Latitude _____ Longitude _____
 Township 1 N or S Range 27 W or W. WM.
 Section 23 S/E 1/4 N/E 1/4
 Tax Lot 1401 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) N 45° 33.163'
W 119° 23.759' 78550 Big BUTTER CREEK

(10) STATIC WATER LEVEL:
105' ft. below land surface. Date 5-21-02
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 30'

From	To	Estimated Flow Rate	SWL
147'	160'	40	105
172'	205'	75	
218'	233'	300+	
420'	430'	500+	
463'	481'	500+	105

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
SOIL	0	5'	
BRN BRN	5'	30'	
BRN BASALT	30'	36'	
BLK BASALT w/CLAY ST.	36'	109'	
BLK w/GREY BASALT	109'	147'	
SOFT BLK w/SCORIA	147'	160'	105
BLK BASALT	160'	172'	
BRN BLACK	172'	205'	
BLK w/GREY BASALT	205'	218'	
BRN BLK w/SCORIA	218'	233'	
BLK BASALT	233'	420'	
BLK w/BRN BASALT	420'	430'	
BLK BASALT	430'	463'	
BLK w/BRN SCORIA	463'	481'	105
BLK BASALT	481'	492'	

Date started 4-15-02 Completed 5-20-02

(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 the best of my knowledge and belief.
 Signed Russ R. Oth WWC Number 1702
 Date 5-20-02

(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 Jay Burel WWC Number 544
 Date 5-20-02