

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

DESIGN 21 1993
 1983
 SALEM, OREGON
 HAMPTON QUARTERS

JUN 17 1992

21s/20e/27rd
 23132

(1) OWNER:
 Name R. L. Coats
 Address P.O. Box 1008
 City Bend State OR Zip 97709
 Well Number: 2

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon

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

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

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

HOLE		SEAL		Amount
Diameter	From To	Material	From To	sacks or pounds
28	0 20	Concrete	0 20	2 Cuyals.
17.5	20			

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: 20"	+1	22'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 16"	+1	396	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
60	396	1/8x3	4160	16"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min 2800 Drawdown 50' Drill stem at 262 Time 8 hr.

Temperature of water 60° Depth Artesian Flow Found _____
 Was a water analysis done? No 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 Deschutes Latitude _____ Longitude _____
 Township 21S N or S, Range 20 E or W, WM.
 Section 27 SE 1/4 SW 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 2100 N.W. Highway 20
2 1/2 mi W. Hampton, OR

(10) STATIC WATER LEVEL:
140 ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
210	396	3000	140

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Top Soil sandy loam	0	3	
Brown Sand	3	10	
Brown Sand	10	21	
Clay & Sand Brown	21	40	
Brown Rock	40	50	
Brown Rock & Sand	50	69	
Red hard Rock	69	75	
" " "	75	97	
Red Cinder Rock	97	110	
Red hard Rock	110	150	
Brown Sand & Clay	150	165	
Grey Rock	165	175	
" " "	175	182	
" " "	182	188	
Hard Grey Rock	188	285	140
" " "	235	256	140
Soft Red Rock	256	275	140
Clay, Rock & Sand	275	325	140
Pumice & Sand	325	365	140
Pumice	365	371	140
Pumice Rock	371	396	140

Date started Jan 18, 1991 Completed Mar. 18, 1991

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.
 Signed R. L. Coats WWC Number _____
 Date 5-13-92

(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 well construction standards. This report is true to the best of my knowledge and belief.
 Signed _____ WWC Number _____
 Date _____