

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

JAN 31 2005

WELL I.D. # L 71071

WATER RESOURCES DEPT
 SALEM, OREGON

START CARD # 171198

Instructions for completing this report are on the back of this card.

(1) LAND OWNER Well Number _____
 Name **Bob Kerby**
 Address **25963 Hwy 20 W**
 City **Hines** State **OR** Zip **97738**

(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 **405** ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
12	0	38	bentonite	0	38	32 sacks
8	38	405				

How was seal placed: Method A B C D E
 Other **poured dry and tamped**
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER

Casing/Liner	Diameter	From	To	Gauge	Steel			
					Plastic	Welded	Threaded	
Casing: 8	+1.5	40	.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

Perforations Method _____
 Screens Type _____ Material _____

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
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
300		400	1hr

Temperature of water **60** 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 **Harney**
 Tax Lot **300** Lot _____
 Township **24S** N or S Range **29E** E or W WM
 Section **1** SW 1/4 NW 1/4
 Lat _____ " or _____ (degrees or decimal)
 Long _____ " or _____ (degrees or decimal)
 Street Address of Well (or nearest address) **25963 Hwy 20 W**

(10) STATIC WATER LEVEL
78 ft. below land surface. Date **1-27-05**
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
 Depth at which water was first found **112**

From	To	Estimated Flow Rate	SWL
112	405	500	78

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
topsoil sandy loom	0	1	
sand gravel	1	6	
sandstone brn	6	29	
ryolite brn, pink	29	112	
pumice, mucky colored	112	160	78
rock, basalt brn w/streaks of			
cinder	160	220	78
rock brn w/pumice	220	358	78
andacite pink	358	386	78
pumice white	386	399	78
sandstone brn	399	405	78

Date Started **1-25-05** Completed **1-27-05**

(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 _____ Date _____
 Signed _____

(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 **1424** Date **1-28-05**
 Signed *Timothy K. Riley*