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STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

JAN 18 2006

WELL I.D. # L 79962

WATER RESOURCES DEPT Instructions for completing this report are on SALEMgOREGOM.	START CARD # 181203		
(1) LAND OWNER Well Number	(9) LOCATION OF WELL (legal description) County Hood River		
City Odell State OR Zip 97044	Tax Lot 1804 Lot Township 2 N Range 10 F	WM	
	Township 2 N Range 10 E Section 23 SW 1/4 NW	1/4	
(2) TYPE OF WORK New Well	Lat '" or (degree		
Deepening Alteration (repair/recondition) Abandonment Conversion	Longo' or(degree	es or decimal)	
(3) DRILL METHOD ☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud ☐ Other	Street Address of Well (or nearest address) 3700 Dethman Ridge Odell, Or 97044		
(4) PROPOSED USE Domestic Community Industrial Irrigation	(10) STATIC WATER LEVEL 20.5 ft. below land surface. Date 12-14-05		
☐ Thermal ☐ Injection ☐ Livestock ☐ Other	ft. below land surface. Date		
(5) BORE HOLE CONSTRUCTION Special Construction: Tyes V No	Artesian pressure lb. per square inch Date		
Depth of Completed Well 450 ft. Explosives used: Yes No Type Amount	(11) WATER BEARING ZONES Depth at which water was first found 41		
BORE HOLE SEAL	From To Estimated Flow Rate	SWL	
Diameter From To Material From To Sacks or Pounds 16" 0 175 Cement 0 163 196 sacks (96#)		20.5 20.5	
8" 175 450		<u>20.5</u> 20.5	
		20.5	
Harmond Last Noted DA CD DC CD DC			
How was seal placed: Method ☐ A ☐ B ☑ C ☐ D ☐ E ☐ Other	(12) WELL LOG Ground Elevation		
Backfill placed from 163 ft. to 175 ft. Material native	Material From To	SWL	
Gravel placed from ft. to ft. Size of gravel	OSS ATTACKED OUTST		
(C) CASING II INED	SEE ATTACHED SHEET		
(6) CASING/LINER Diameter From To Gauge Steel Plastic Welded Threaded			
			
Casing: 10" +1.0 175 .250			
Liner: 6" +1.5 451 .250			
Drive Shoe used Inside Outside None			
Final location of shoe(s) 451			
(7) PERFORATIONS/SCREENS			
✓ Perforations Method <u>factory</u> ☐ Screens Type Material <u>steel</u>			
	Date Started 11/22/05 Completed 12/15/05		
From To Slot Number Diameter Tele/pipe Casing Liner Size size	(unbonded) Water Well Constructor Certification		
	I certify that the work I performed on the construction, deepening abandonment of this well is in compliance with Oregon water supply		
308 358 1/8 x 3 1,710 6"	construction standards. Materials used and information reported abo		
	the best of my knowledge and belief.		
	WWC Number 1751 Date 01-16-	06	
(8) WELL TESTS: Minimum testing time is 1 hour	011		
☑ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian	Signed Sidon Suc		
Yield gal/min Drawdown Drill stem at Time	(bonded) Water Well Constructor Certification		
10 226.4 1.66 hr	I accept responsibility for the construction, deepening, alteration abandonment work performed on this well during the construction designs.		
	above. All work performed during this time is in compliance with O	regon water	
Temperature of water 58.6 Depth Artesian Flow Found	supply well construction standards. This report is true to the best of		
Was a water analysis done? Yes By whom	and belief.	. <i>i</i>	
Did any strata contain water not suitable for intended use?			
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other	- Simul May 1 <1/1		
Depth of strata:	Signed Signed		



Geo-Tech Explorations A Division of Boart Longyear 19700 SW Teton Ave Tualatin, OR 97062 503-692-6400 503-692-4759 (fax)

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Start Card: <u>181203</u> Well Label: L79962

Boring #:

Soil Profile Continued from Log: Material	From	To	SWL
Top soil	0	2	
Brown clay w/ some cobbles	2	11	
Cemented gravels w/ some cobbles – gray	11	36	
Gray basalt – hard	36	41	
Basalt / broken lava & cinders	41	104	
Basalt – hard, medium gray	104	113	
Basalt, lava, cinders, - soft/cavey	113	128	
Red Cinders	128	130	
Basalt, lava, volcanics	130	137	
Red cinders	137	141	
Volcanic conglomerate – hard	141	177	
Red, brown cinders w/ clay	177	180	L
Red volcanic conglomerate – soft	180	277	
Red, green, brown volcanic conglomerate – very hard	277	311	
Basalt – gray, medium	311	340	
Basalt – gray, medium, fractured	340	350	
Basalt – gray, medium, vesicular	350	391	
Basalt – gray, hiedram, voorbasse Basalt – gray, black; very hard, competent	391	400	
Basalt – gray, black, harder	400	405	
Basalt – gray, black, vesicular and fractured	405	407	
Basalt – gray, medium	407	450	
Dasait – gray, moutum			

Start: <u>11-22-05</u>

Completed: <u>12-15-05</u>