

JEFF
50243

RECEIVED

OCT - 6 1997

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

WATER RESOURCES DEPT WELL I.D. # L14330
SALEM, OREGON START CARD # 92467

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

(1) OWNER: Well Number L14330
Name HAY CREEK RANCH
Address Ashwood STAR RT.
City MADRAS State OR Zip 97741

(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 375 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds	
Diameter	From	To	Material	From	To		
<u>20</u>	<u>0</u>	<u>30</u>	<u>Cement</u>	<u>0</u>	<u>30</u>	<u>75 SACKS</u>	
<u>12</u>	<u>30</u>	<u>375</u>					

How was seal placed: Method A B C D E
 Other pumped via Tremie
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: <u>12</u>	<u>12</u>	<u>30</u>	<u>250</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: <u>0</u>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method 0
 Screens Type _____ Material _____

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

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
<u>300</u>	<u>Comp</u>	<u>370</u>	<u>1 hr</u>

Air Artesian

Temperature of water 59 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 DELL Latitude _____ Longitude _____
Township 11S N or S Range 15E E or W. WM.
Section 10 NW 1/4 SW 1/4
Tax Lot 500 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

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

(11) WATER BEARING ZONES:
Depth at which water was first found 12'

From	To	Estimated Flow Rate	SWL
<u>12</u>	<u>19</u>	<u>20</u>	
<u>330</u>	<u>360</u>	<u>400</u>	

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
<u>TOP SOIL</u>	<u>0</u>	<u>4</u>	
<u>GRAVEL & SAND</u>	<u>4</u>	<u>19</u>	
<u>Red CLAY</u>	<u>19</u>	<u>24</u>	
<u>HARD RED CLAYSTONE</u>	<u>24</u>	<u>108</u>	
<u>11 GREY ROCK</u>	<u>108</u>	<u>217</u>	
<u>11 GREEN CLAYSTONE</u>	<u>217</u>	<u>264</u>	
<u>11 GREY LAUA</u>	<u>264</u>	<u>330</u>	
<u>FRACTURED GREY LAUA</u>	<u>330</u>	<u>360</u>	
<u>HARD GREY LAUA</u>	<u>360</u>	<u>375</u>	

Date started X 8/25/97 Completed X 8/26/97

(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.
WVC Number _____
Signed _____ Date _____

(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.
WVC Number _____
Signed Daniel R. [Signature] Date X