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STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

MAY 17 2002

WELL I.D. # L 21456
START CARD # 147058

Instructions for completing this report are on the reverse side of this form.

(1) LAND OWNER

Name SILVER CREEK RANCH C/O DENNY LAND & CAT...
Address P.O. BOX 219
City BURNEY State CA Zip 96013

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

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
19	0	63	Cem/Bent	0	63	93 sks w/gel

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:

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	16"	+2	63	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Liner: _____
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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
(est) 2000+		150-200	1 hr.

Temperature of water 52°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 HARNEY Latitude _____ Longitude _____
Township 24S N or S Range 28E E or W. WM.
Section 18 SW 1/4 NW 1/4
Tax Lot 101 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) So. Silver Creek Ranch
Riley, OR

(10) STATIC WATER LEVEL:

27.6 ft. below land surface. Date 05/09/02
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found (Existing well) 27.6

From	To	Estimated Flow Rate	SWL
/			

(12) WELL LOG:

Material	From	To	SWL
Existing well, cased 16"	0	195(?)	27.6
19" over drilled existing 16" casing & removed casing	0	27	
Enlarged 15" bore to 19" installed new 16" casing & grouted in place	27	63	27.6
Cleaned out bore hole	0	194	27.6
Bridge of caved rock	194	196	}
Open hole	196	260	
Sand, sandstone, debris well caving, refilling with sand	260	275	
	270		27.6
(well producing sand, increases w/flow)			

Date started 04/09/02 Completed 05/09/02

(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 _____ WWC Number _____ 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.

Signed *[Signature]* WWC Number 573 Date 05/15/02