

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

Klam
0336

001 24 1991

385/10E-5ac

(START CARD) # 23522

(1) OWNER: _____ Well Number: _____

Name Bar C-L
Address 2626 Swan Lake Rd.
City Klamath Falls, State OR Zip 97603

(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 1620 ft.

Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Amount sacks or pounds
20	0	210	<u>cement</u>	0	30	<u>35</u>
12	210	1670	<u>cement</u>	190	210	<u>20</u>

How was seal placed: Method A B C D E

Other _____

Backfill placed from 30 ft. to 190 ft. Material sand

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	<u>16</u>	<u>1</u>	<u>210</u>	<u>.250</u>	<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"/>

Final location of shoets) _____

(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"/>
						<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

- Pump Bailer Air Flowing
 Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<u>2,000</u>	<u>79</u>		<u>1 hr.</u>

Temperature of water 66° 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 surface 5'

Depth of strata: 192-197

(9) LOCATION OF WELL by legal description:

County Klamath Latitude _____ Longitude _____
Township 38S N or S. Range 10E E or W. WM.
Section 5 SW $\frac{1}{4}$ NE $\frac{1}{4}$
Tax Lot 1000 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

96 ft. below land surface. Date 10/16/91

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 5'

From	To	Estimated Flow Rate	SWL
<u>5</u>	<u>8</u>	<u>3</u>	<u>5</u>
<u>192</u>	<u>197</u>	<u>100</u>	<u>30</u>
<u>1535</u>	<u>1620</u>	<u>2000</u>	<u>96</u>

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
<u>see attached sheet</u>			

Date started 6/24/91 Completed 10/15/91

(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.

WWC 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1228
Signed Larry H. Despain Date 10/21/91

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(12) WELL LOG:

WATER RESOURCES DEPT.
OREGON

Topsoil	0 - 2	
Brn clay and sand	2 - 8	
Brn sandstone	8 - 18	
Gray shale	18 - 115	
Green shale	115 - 145	
Green clay	145 - 192	
White pumice	192 - 197	SWL 30'
Green clay	197 - 227	
Gray clay	227 - 282	
Green clay	282 - 345	
Gray and green shale	345 - 596	
Brn sandstone	596 - 599	
Green clay	599 - 601	
Hard black sandstone	601 - 621	
Green shale	621 - 660	
Brown clay	660 - 717	
Gray basalt and clay	717 - 799	
Brn basalt and clay	799 - 852	
Gray shale and clay	852 - 1,127	
Green shale and clay	1,127 - 1,305	
Brn and gray lava and clay	1,305 - 1,321	
Green shale	1,321 - 1,340	
Brn shale	1,340 - 1,468	
Gray shale	1,468 - 1,499	
Brn shale	1,499 - 1,511	
Broken gray basalt	1,511 - 1,620	
	1,555-1,560	Lost all return
	1,565-1,568	Lost all return
	1,571-1,572	"
	1,573-1,575	"
	1,581-1,583	"
	1,585-1,590	"
	1,590-1,620	Partial loss