LAKE 4331

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

RECEIVED
MAY - 9 1994
WATER RESOURCES DEPT.
SALEM, OREGON

27S/16E/10C

(START CARD) # 61729

(1) OWNER: Well Number
Name JIM ROBEY JR OR JR'S DESERT RANCH
Address P.O Box 614
City Christmas Valley State OR Zip 97641

(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 787 ft.
Explosives used ☐ Yes ☑ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
8 7/8	750	787	Deepen			

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:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
	No casing added				☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1500		787	1 hr.

Temperature of Water 63 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 LAKE Latitude Longitude
Township 27S N or S. Range 16E E or W. WM.
Section 10 SW ¼ ¼
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) Christmas Valley RD
5 miles West of Christmas Valley

(10) STATIC WATER LEVEL:
18 ft. below land surface. Date 4-11-94
Artesian pressure lb. per square inch. Date

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

From	To	Estimated Flow Rate	SWL
Jasper Well			

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
BROWN BASALT	758	765	
BROWN & BLACK LAVA BROKEN & PUMICE MIX	765	779	
BROWN BASALT	779	787	

Date started 4-1 94 Completed 4-11 94

(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 567
Signed Mel Search Date 4-17-94

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91