DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 21307
Permit No. 35556
Basin 8-105 Carson V.
50039

1. OWNER Heavenley Valley Ski Area ADDRESS PO Box 1FT 95705
East Peak Day Lodge

2. LOCATION SE ¼ SW ¼ Sec. 31 T. 13 N/S R. 19 E. Douglas County
PERMIT NO. 35556 Nevada

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☑ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0		2'
Bolders		2'		6'
DG		6'		16
Fractured Gray Granit		16'		19'
DG w/ Lt Brown Clay Trace		19'		23'
Fractured Gray Granit				
w/ Dark Brown Clay		23		28'
Small Bolders w/ Clay Trace		28		50'
DG w/ Tan Clay		50'		52'
Fractured Gray Granit		52'		114'
Gray Granit w/ Small	79			
Fractures		114'		150'
Solid Blue Granit	150	150		157'
N88.342045				
W119.862222 [illegible]				
Plugged under NOI 63134				

Date started 9/12, 1978
Date completed 9/16, 1978

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	35	97	8

BAILER TEST

G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION

Diameter hole 7 7/8 inches Total depth 157 feet
Casing record 6 5/8 Ki-Well
Weight per foot 12.89 Thickness 3/16

Diameter	From	To
6 5/8 inches	2+ feet	120 feet
6 1/2 inches	120 feet	157 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type 10 5/8 Conductor
Depth of seal 52' Neat Cement 52 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation manufactured
Size perforation #8 Slot
From 100 feet to 120 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL

Static water level 58 Feet below land surface 58
Flow 35 G.P.M.
Water temperature Cold ° F. Quality Good

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name C & M Drilling CO

Address Po Box 225 So Lake Tahoe 9570

Nevada contractor's license number 2353 A

Nevada driller's license number 681

Signed C Manchester

Date 9/22/78

USE ADDITIONAL SHEETS IF NECESSARY

5471