DIVISION OF WATER RESOURCES

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 14375
Permit No.
Basin Golden Val.

1. OWNER Bader & Dianda Construction ADDRESS 9000 Spearhead Way
Golden Valley, Reno, Nevada
Sun Cloud Dr.

2. LOCATION ¼ S ¼ Sec. 11 T. 20 N/S R. 19 E. Washoe County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Decomposed granite topsoil		0	2	2
Brown sandy clay		2	7	5
Decomposed granite sand w/				
brown to red clay mixed		7	50	43
Grey/ green weathered				
granite		50	56	6
Decomposed granite w/				
brown clay mixed		56	62	6
Grey/green broken granite				
w/ occasional clay seams		62	90	28
Hard grey granite				
5GPM @105' depth		90	107	17
Brown to white broken				
rock		107	109	2
Hard grey/green granite				
water bearing		109	120	11

Date started 5-24-73 19
Date completed 5-25-73 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	48GPM @ 118' depth		

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 6 inches Total depth 120 feet
Casing record 0-120 X 6 5/8OD
Weight per foot 12.82 Thickness .188

Diameter		From		To	
11	inches	0	feet	55	feet
8	inches	55	feet	120	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes [X] No [ ] Type transit mix
Depth of seal 50 feet
Gravel packed: Yes [ ] No [X]
Gravel packed from feet to feet

Perforations:
Type perforation factory mill slots
Size perforation 1/8 X 2½"
From 90 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 40 Feet below land surface
Flow G.P.M.
Water temperature 58 F. Quality Iron .8ppm Hardness 187ppm

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

Name W.L. McDonald & Co.
Address 1955 18th Street; Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 5-29-73

USE ADDITIONAL SHEETS IF NECESSARY

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