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. 14797
Permit No.
Basin Golden Valley

1. OWNER Matt Kearney ADDRESS 7310 Estates Road-Reno, Nevada

2. LOCATION ¼ SW 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 [X] Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Soil		0	2	2
Sandy Clay		2	38	36
Sand		38	40	2
Sandy Clay		40	68	28
Sand	X	68	71	3
Sandy Clay		71	82	11
Sand	X	82	86	4
Decomposed Granite		86	111	25
Sandy D.G.	X	111	115	4
D.G.		115	126	11
Sandy D.G.	X	126	130	4
D.G.		130	140	10

Date started 6/11/ 1974
Date completed 6/18/ 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Developed with Compressed Air Approx 20 Gals. per minute			

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 8 inches Total depth 140 feet
Casing record
Weight per foot 16.90 Thickness .188

Diameter	From	To
8 inches	0 feet	133 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation Mill Slot
Size perforation 3/32 x 3"
From 90 feet to 128 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface
Flow 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 Burgess & Rohe Drilling Co.
Address P.O. Box 132--Carson City, Nv.
Nevada contractor's license number 12278
Nevada driller's license number 699
Signed [signature]
Date 7-1-74

USE ADDITIONAL SHEETS IF NECESSARY

5471

Matt Kearney 7310 Estates Road-Reno, Nevada

	3W	11	20	19	Washoe
	X		x		x

Soil		0	2	2
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8 140

16.90 168

8 0 133

X Grout

50

Mill Slot
3/32 X 3"
90 128

35

Cold Good

6/11/ 74
6/18/ 74

Burgess & Rohe Drilling Co.
P.O.Box 132--Carson City, Nv.
12278
699

Developed with Compressed Air
Approx 20 Gals. per minute 18

1974 Mar 3 PM

STATE ENGINEER
OFFICE