

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Gary Rand ADDRESS 14495 Rim Rock
Reno, Nevada 89511
 2. LOCATION SE 1/4 SE 1/4 Sec. 31 T. 17N N/S R. 20 E. Washoe County
 PERMIT NO. 3060 Chipmunk & Gopher New Washoe City

3. TYPE OF WORK
 New Well Recondition
 Deepen Other TEST

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Loose brown sands		0	15	15
Brown decomposed granite sand & Brown clays		15	25	10
Brown decomposed granite sand & brown clays		25	50	25
Gray rock w/ white clay		50	75	25
gray granite rock fractured		75	100	25
Gray granite rock hard		100	120	20
Gray granite		120	125	5
Gray granite w/ white broken rock		125	150	25
Gray granite w/ brown & white rock med to hard		150	175	25
Decomposed granite sand white brown some fractures				
very slow drilling		175	200	25
Decomposed granite sand white brown & some black fractured rock drilling				
slow		200	225	25
Gray rock w/ green & black rock med to hard		225	250	25
Gray rock w/ green & black mixed in		250	275	25
Granite brown black white some fractues very hard				
slow drilling		275	300	25

8. WELL CONSTRUCTION
 Diameter hole 8 1/2 inches Total depth 450 feet
 Casing record —
 Weight per foot..... Thickness.....

Diameter	From	To
inches	feet	feet

 Surface seal: Yes No Type.....
 Depth of seal..... feet
 Gravel packed: Yes No
 Gravel packed from..... feet to..... feet
 Perforations:
 Type perforation.....
 Size perforation.....
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started 8-22-77, 19.....
 Date completed 8-25-77, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<i>NO WATER</i>			

BAILER TEST

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

9. WATER LEVEL
 Static water level..... Feet below land surface.....
 Flow..... G.P.M.....
 Water temperature..... ° F. Quality.....

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., Inc.
 Address P.O. Box 404; Sparks, NV 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 923
 Signed Ed Mondragon by W.L. McDonald
 Ed Mondragon by: W.L. McDonald
 Date 31 August, 1977

2052
 OFFICE USE ONLY
 Log No. 16959
 Permit No.
 Basin.

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Gary Rand ADDRESS 14495 Rim Rock
Reno, Nevada

2. LOCATION 3060 1/4 Chipmunk & Gopher T. Washoe County
 PERMIT NO. 3060 1/4 Sec. 14 N/S R. E.

3. TYPE OF WORK
 New Well Recondition
 Deepen Other TEST

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Granite brown black white very few fractures harder slower drilling		300	325	25
Gray to purple rock drill little faster about 1 hr & 15 to 20 min		325	350	25
No change gray to purple granite back pressure 175- 200		350	375	25
A little harder gray to pur- ple		375	400	25
White gray & black rock drilling slow some frac- tures		400	425	25
White gray & black rock drilling slow some fracture no water		425	450	25

8. WELL CONSTRUCTION

Diameter hole.....inches Total depth.....feet
 Casing record.....
 Weight per foot.....Thickness.....

Diameter	From	To
.....inchesfeetfeet

Surface seal: Yes No Type.....
 Depth of seal.....feet
 Gravel packed: Yes No
 Gravel packed from.....feet to.....feet

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

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

10. DRILLERS CERTIFICATION

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

Name.....
 Address.....
 Nevada contractor's license number.....
 Nevada driller's license number.....
 Signed.....
 Date.....

BAILER TEST

G.P.M.....	Draw down.....feethours
G.P.M.....	Draw down.....feethours
G.P.M.....	Draw down.....feethours