

Log No. 17980
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety.

COPY with

1. OWNER Gary Rand ADDRESS 14605 Geronimo
Reno, Nevada 89511

2. LOCATION NW 1/4 SE 1/4 Sec 7 T 17N N/S R. 20 E Washoe County
PERMIT NO. 3060 Chipmunk & Gopher

3. TYPE OF WORK
New Well Recondition
Deepen Other

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 fractures very hard				
slow drilling		275	300	25

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 450 feet
Casing record 0 - 217' x 6 5/8 O.D.
Weight per foot 12.89 Thickness .188

Diameter	From	To
10 inches	0	50
8 1/2 inches	50	325
6 inches	325	450
inches		
inches		
inches		

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

Perforations:
Type perforation factory mill slot
Size perforation 1/8 x 2 1/2"
From 150 feet to 210 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

TEST HOLE

Date started 9-14-77, 19.....
Date completed 9-21-77, 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	3.75 GPM @	225'	depth

9. WATER LEVEL
Static water level 80' Feet below land surface
Flow G.P.M.
Water temperature cold ° F. Quality not tested

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
Date Ed Mondragon by: W.L. McDonald
26 September, 1977

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

Copy

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Gary Rand ADDRESS 14605 Geronimo
Reno, Nevada 89511

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

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

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 to				
1, to 20 min		325	350	25
No change gray to purple				
granite back pressure 175-				
200		350	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
 From.....feet to.....feet

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

7. WELL TEST DATA

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

BAILER TEST

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

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.....