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. 13560 (1)
Permit No. D
Basin Golden Val

1. OWNER Ralph Fellows. ADDRESS
4605 Tamra Drive
Golden Valley-Reno, Nevada

2. LOCATION NE ¼ ¼ Sec. 10 T. 20 N/S R. 19 E. Washoe County
PERMIT NO.

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	Thickness
D-G hardpan		0'	3'	3'
Damp red sandy clay		3'	7'	4'
D-G w/some clay		7'	16'	9'
Clean D-G or weather granite		16'	28'	12'
Med. hard granite		28'	36'	8'
Brown D-G w/some clay		36'	39'	3'
Gray weather granite soft w/clay in frac.		39'	52'	13'
Hard gray granite		52'	120'	68'
Soft broken gray granite damp		120'	125'	5'
Hard gray granite		125'	131'	6'
Soft damp broken gray granite		131'	133'	2'
Hard gray granite		133'	135'	2'
Med. hard damp broken gray granite		135'	142'	7'
Hard gray granite		142'	147'	5'
Med. hard broken damp gray granite		147'	156'	9'
Hard granite-becomes greenish to black @ 165' all very hard		156'	173'	17'
Soft to Med. hard frac. granite		173'	176'	3'
Very hard green granite		176'	185'	9'

See page 2

Date started 9-22-73 19
Date completed 9-27-73 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	68	275'	

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 278 feet
Casing record 278'
Weight per foot 12.89 Thickness 188

Diameter	From	To
inches	0 feet	278 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement grout
Depth of seal 50' feet
Gravel-packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch cut
Size perforation
From 153' feet to 278' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 97 Feet below land surface
Flow G.P.M. 68
Water temperature 52 °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.
P. O. Box 404
Address Sparks, Nevada 89431

Nevada contractor's license number 9767

Nevada driller's license number 493

Signed W. L. McDonald Jr.

Date 10-1-73

USE ADDITIONAL SHEETS IF NECESSARY

5471