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. 13727
Permit No.
Basin Truckee Meadows

1. OWNER Joe McDonald ADDRESS 16385 Carmel Lane Reno, Nevada

2. LOCATION ¼ ¼ Sec. 9 T. 18N N/S R. 19 E. Washoe County
PERMIT NO. (16385 Carmel Lane)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Decomposed granite sand w/ cobbles & 1% boulders to 2' diameter		0	42	42
Weathered granite boulder		42	45	45
DG sand w/ cobbles & 2% semi-rounded gravels to 3/4" diameter		45	60	15
DG sand w/ some clay		60	75	15
Hard to medium hard weathered granite w/ some clay gouge material		75	227	152
Black angular gravels to 3/4" diameter		227	243	16
Fine to coarse DG sand w/ angular gravels to ½" diameter- water bearing		243	276	33

Date started 12-5-73, 19
Date completed 12-6-73, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	14GPM	@ 260'	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 276 feet
Casing record 0-276 X 6 5/80D
Weight per foot 12.82 Thickness .188

Diameter	From	To
10 inches	0 feet	52 feet
8 inches	52 feet	276 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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 5/32 X 2½
From 236 feet to 276 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 210 Feet below land surface
Flow G.P.M.
Water temperature 55 °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.
Address P.O. Box 404; Sparks, Nevada
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed
Date 7 December, 1973

USE ADDITIONAL SHEETS IF NECESSARY

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