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. 12916
Permit No.
Basin Golden Valley

1. OWNER Reno Building Materials ADDRESS 2070 Mill Street, Reno, Nevada

2. LOCATION W½ SE¼ SW¼ NW¼ Sec. 11 T. 20N N/S R. 19 E. Washoe County
PERMIT NO. 3445 Running Bear, Golden Valley

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Reddish clay w/ DG sand		0	11	11
DG sand w/ silt & some yellow clay streaks		11	31	20
Reddish brown clay w/ DG sand mixed- sticky & damp 39-42		31	90	59
Fine brown silty sand w/ occasional clay lens		90	101	11
Reddish clay- dry		101	103	2
Light brown to red silty sand w/ occasional clay streaks- dry		103	131	28
Clean weathered grey granite- very soft but gradually becoming harder 4GPM @ 210' depth 10GPM @ 245' depth		131	250	119

Date started 1-25-73 19
Date completed 1-27-73 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN- 10GPM @ 240' 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 250 feet
Casing record 6"; 0-205'
Weight per foot 12.82 Thickness .188

Diameter	From	To
10 5/8 inches	0 feet	55 feet
8 inches	55 feet	205 feet
6 inches	205 feet	250 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation factory mill slot
Size perforation 1/8 X 2½
From 165 feet to 205 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 96 Feet below land surface
Flow G.P.M.
Water temperature 58 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 1955 18th Street, Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed [signature]
Date 1-28-73

USE ADDITIONAL SHEETS IF NECESSARY

5471