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. 15918
Permit No.
Basin 5 928

1. OWNER Michaelson Const. ADDRESS P.O. Box 13381 Reno, NV 89502

2. LOCATION ¼ ¼ Sec. 15 T. 21N N/S R. 19 E. Washoe County
PERMIT NO. ~~11575~~ ~~[illegible]~~ 11795 Juniper; Hepper Sub #4

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
Top soil brown sandy clay		0	10	10
Brown clay w/ blue granite lens.		10	23	13
Brown clay some sandy clay		23	60	37
Softer brown w/ some finer brown sandy clay		60	70	10
Got some clay but got some D.G. & granite		70	85	15
Clays w/ some fine brown sands		85	105	20
Brown clayish sands		105	120	15
Soft clay drill fast		120	125	5
Brown medium to fine sand, back pressure was at 160		125	150	25
Was the same, back pressure was at 175 some water		150	175	25
D.G. drilled fast light brown in color medium to fine sands. w/ some hard spots		175	195	20
Got granite, green in color drilled medium to slow		195	225	30

Date started 10-13-76, 19
Date completed 10-15-76, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	5GPM @ 220' depth		
	2½GPM @ 125' 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 225 feet
Casing record 0-225' x 6 5/8OD
Weight per foot 12.89 Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
8½ inches	50 feet	225 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 1/8 x 2½"
From 133 feet to 225 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 125 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.
Address P.O. Box 404; Sparks, NV 89431
Nevada contractor's license number 9767
Nevada driller's license number 805
Signed Tony Betita by W.L. McDonald
Tony Betita by: W.L. McDonald
Date 19 October, 1976

USE ADDITIONAL SHEETS IF NECESSARY

5471

Plugged by well 1091205 85