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. 15938
Permit No.
Basin 92B

1. OWNER Michaelson Construction, Inc. ADDRESS P.O. Box 13381 Reno, NV 89507
11590 Oregon APN 080-414-12
2. LOCATION NE ¼ NE ¼ Sec. 15 T. 21N N/S R. 19 E. Washoe County
PERMIT NO. Lot 4; Block 11; Heppner Sub. #4; Lemon Valley

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		0	5	5
Fine to med. sand		5	25	20
D.G. fine sands		25	50	25
Some D.G. brown clay w/ fine sands		50	60	10
Light brown clays w/ fine sands		60	75	15
no change in formation		75	100	25
More D.G. w/ light brown clays w/ little more sand		100	125	25
Light brown fine sand w/ some granite		125	135	10
Little more clay fine sands		135	150	15
Fine sand some light green granite med. in hardness		150	165	15
Light green D.G. fine sands		165	175	10
Clay and fine sands		175	200	25
D.G. light green fine sands		200	223	23

Date started 10-20-76, 19
Date completed 10-26-76, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	10GPM @ 200' 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 223 feet
Casing record 0-223' x 6 5/80D
Weight per foot 12.89 Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
8½ inches	50 feet	223 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type transit mix
Depth of seal feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation factory mill slot
Size perforation 1/8 x 2½"
From 163 feet to 223 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 140 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 29 October, 1976

USE ADDITIONAL SHEETS IF NECESSARY

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