

OFFICE USE ONLY  
Log No. 15917  
Permit No. \_\_\_\_\_  
Basin 0926

**WELL DRILLERS REPORT**

Please complete this form in its entirety

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

2. LOCATION 1/4 Sec. 15 T. 21N N/S R. 19 E Washoe County  
PERMIT NO. 11575 CYPRUS, Heppner Sub #4, Lemon Valley

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/> AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	15	15
Fine clay sand		15	25	10
Some brown med. sand w/ clay		25	35	10
Some gravel med w/ fine brown sand		35	50	15
Same, little more clay		50	75	25
Sands is more med.		75	100	25
Med. gravels w/ fine sands & clay		100	125	25
Back pressure was at lose clayish sands	175	125	155	30
Fine sands w/ coarse sand mixed some gravels up to 3/4" size. Water		155	168	18

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 168 feet  
Casing record 0-168' x 6 5/8D  
Weight per foot 12.89 Thickness 188

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>50</u> feet
<u>8 1/2</u> inches	<u>50</u> feet	<u>168</u> 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 2 1/2"  
From 127 feet to 168 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 10-18-76, 19\_\_\_\_\_  
Date completed 10-19-76, 19\_\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	<u>33 GPM @ 150' depth</u>		
	<u>21 GPM @ 125' depth</u>		

BAILER TEST

G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL

Static water level 100 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  
Date 21 October, 1976