

OFFICE USE ONLY  
Log No. 15729  
Permit No. ....  
Basin.....

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Michelson Const. Inc. ADDRESS Box 13381  
Reno, NV 89507

2. LOCATION 1/4 1/4 Sec 15 T. 21N N/S R. 19 E Washoe County  
PERMIT NO. Lemon Valley; Lot #7 Block C; Heppner Sub. #4; 625 OREGON

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
Soft brown sand		0	20	20
Brown sandy clay		20	32	12
Green clay hard drilling w/ green D.G.		32	60	28
Green granite drilling still, large cutting hard to medium has clay mixed		60	125	65
Green granite a little (easier) drilling some clay mixed		125	135	10
Hard zone of dark green granite		135	145	10
Softer drilling of same material dark green granite w/ some D.G. <del>XXX</del>				
sands and gray clays		145	205	60
Green granite w/ clays about medium in hardness w/ some hard zone 3-4" thick sandy D.G. from granites zones		205	235	30
Hard zone dark from granite fracture-water		235	244	9
Hard zone w/ some fracture dark green granite some black material cutting are down sand to 1/2" clips		244	295	51
of rocks				
Date started.....	<u>6/22/76</u>			19.....
Date completed.....	<u>6/24/76</u>			19.....

8. WELL CONSTRUCTION

Diameter hole..... 6 inches Total depth 250 feet  
Casing record..... 0-250 x 6 5/8 OD  
Weight per foot..... 12.89 Thickness..... .188

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>55</u> feet
<u>8 1/2</u> inches	<u>55</u> feet	<u>250</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..... 230 feet to..... 250 feet  
From..... feet to..... feet  
From..... feet to..... feet  
From..... feet to..... feet  
From..... feet to..... feet

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	<u>6GPM @ 245" depth</u>		

9. WATER LEVEL

Static water level..... 190 Feet below land surface.....  
Flow..... G.P.M.....  
Water temperature..... cold ° F. Quality not tested

BAILER TEST

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

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 29 June, 1976