

Log No. 13588 (1)

Permit No. _____

Basin Truckee Meadows

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Keith Kellison ADDRESS 800 Wyoming Avenue
Off Mt. Rose Hwy. near Lancers
Reno, Nevada

2. LOCATION NE 1/4 SW 1/4 Sec. 30 T. 18 N. R. 20 E. Washoe County

PERMIT NO. _____

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	Thick-ness
Dry clay-like topsoil		0'	2'	2'
Red damp clay-sandy		2'	4'	2'
Brown clay w/1" semi-				
round gravels		4'	11'	7'
Granite boulder		11'	13'	2'
Dark red sandy clay w/				
3/4" angular gravels		13'	15'	2'
Lt. brown sandy clay w/				
3/4" angular gravels		15'	18'	3'
Damp brown sandy clay w/				
1/2" angular gravels		18'	25'	7'
Black 1/4" angular grav.				
w/ some med. sand & clay		25'	36'	11'
Damp brown sandy clay w/				
1" semi-angular gravels				
& some cobbles (very soft)		36'	55'	19'
XXXXXXXXXXXXXXXXXX				
Black rock-boulder		55'	56'	1'
Damp brown sandy clay				
w/1" semi-angular grav.				
& some cobbles (very soft)		56'	74'	18'
Same material-much more				
consolidated (hard)				
much dryer-becomes a				
little damper at 107'		74'	110'	36'
Med. hard to hard				
boulder		110'	115'	5'

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 322 feet

Casing record 322'

Weight per foot 12.89 Thickness .188

Diameter	From	To
<u>6 5/8 OD</u> inches	<u>0</u> feet	<u>322</u> feet
.....inchesfeetfeet

Surface seal: Yes No Type Cement grout

Depth of seal 50 feet

Gravel packed: Yes No

Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation 3 rows torch cut
 Size perforation _____
 From 272' feet to 322' feet
 From _____ feet to _____ feet

Continued on page 2

Date started 10-16-73, 19____

Date completed 10-18-73, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	14.44	270'	
	19.48	320'	

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 220 Feet below land surface

Flow G.P.M. 14.44 @ 270'

Water temperature 64 ° F. ~~Quality~~ 19.48 @ 320'

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.
P.O. Box 404
Sparks, Nevada 89431

Nevada contractor's license number 9767

Nevada driller's license number 493

Signed W L McDonald cs

Date October 19, 1973

