

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 15259
 Permit No. _____
 Basin _____

1. OWNER GEORGE BEAUCHEMIN ADDRESS 4501 Aster Drive
Reno, Nevada 89502

2. LOCATION 1/4 1/4 Sec 25 T. 19N N/S R. 19 E Washoe County
 PERMIT NO. (Manzanita & Lakeside Drives; Reno, Nevada)

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE HOT WATER
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown sandy clay		0	18	18
As above but sandier in areas and temperature 90°F		18	65	47
Blue sandy clay- at first mostly brownish but ending up w/ hard blue clay w/ occasional sand lenses. Water is 130°F @ 100' depth		65	100	35
Soft blue clay- almost mud and very hot		100	137	37
White to greyish colored rock- very weathered- some water and very hot!		137	150	13
(Temperature w/ 103' casing after sitting overnight=174°F. Temperature w/ 138' casing & 150' hole immediately after developing=188°F.)				

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 150 feet
 Casing record 0-138' X 6 5/8OD
 Weight per foot 12.90 Thickness .188

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>40</u> feet
<u>8 1/2</u> inches	<u>40</u> feet	<u>100</u> feet
<u>6</u> inches	<u>100</u> feet	<u>150</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type puddled clay
 Depth of seal 65 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation oxy-acet. torch
 Size perforation 3/16 X 4"
 From 118 feet to 138 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 11-17-75, 19____
 Date completed 11-19-75, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN: 5GPM @ 150' depth			

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 13 Feet below land surface
 Flow _____ G.P.M.
 Water temperature 188 ° 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, Nevada
 Nevada contractor's license number 9767
 Nevada driller's license number 493
 Signed [Signature]
 Date 21 November, 1975