

Log No. 13999
 Permit No. 27225
 Basin. Carson Val.

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Max Pierson ADDRESS P.O. Box 1357 Carson City, Nevada 89701

2. LOCATION 1/4 Sec. 6 T. 14 N/S R. 20 E. Douglas ~~Carson~~ County
 PERMIT NO. #27225

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
Sandy topsoil		0'	3'	3'
Damp sandy yellow clay w/ some ang. gravels-mixed		3'	10'	7'
Gray to green sandy clay w/ 2% ang. grav. to 3, 8"		10'	15'	5'
Brown sandy clay-hard & soft Ang. to semi-ang. gravels to 1 1/2" w/ inconsistant yellow clay streaks to 8" thickness. Formation cleaner (no clay) & smaller 95-105'. More clay from 120-128' & smaller gravels. Approx. 20 GPM		15'	67'	52'
95-105'		67'	130'	63'
Fine to coarse sand w/ 3% semi-rounded grav. to 1". approx. 80 GPM				
130-150'. More water				
175-250'.		130'	250'	120'

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 250 feet
 Casing record 250
 Weight per foot 12.89 Thickness .188

Diameter	From	To
<u>6 5/8 OD</u> inches	<u>0</u> feet	<u>250</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 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 Cx-acet. torch cut
 Size perforation _____
 From 168 feet to 250 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 4-23-74, 19____
 Date completed 4-25-74, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown:			
<u>73.35</u> GPM @ <u>100'</u>			
<u>103.50</u> GPM @ <u>125'</u>			
<u>145</u> GPM @ <u>150'</u>			
<u>210+</u> GPM @ <u>175'</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 4.7 Feet below land surface
 Flow _____ G.P.M.
 Water temperature _____ ° F. Quality _____

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 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 493
 Signed W.L. McDonald
 Date 4-26-74