

WELL DRILLERS REPORT

Please complete this form in its entirety



Log No. 1414
Permit No. _____
Basin Carson Val

1. OWNER Wesley J. Gilbert ADDRESS 635 Costa Rica
San Mateo, California
Genoa Estates Lot #6
2. LOCATION 1/4 1/4 Sec 9 T. 13 N/S R. 19 E Douglas 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
<u>Silty top soil w/ sharp alluvium to 8" diameter.</u>		<u>0'</u>	<u>6'</u>	<u>6'</u>
<u>Fine to coarse sand w/gravels & cobbles to 10" & 1% boulders to 4' diameter</u>		<u>6'</u>	<u>85'</u>	<u>79'</u>
<u>As above w/5% gray clay mixed.</u>		<u>85'</u>	<u>105'</u>	<u>20'</u>
<u>Fine to coarse sand w/cobbles & boulders & approx. 5% gray mixed clay</u>		<u>105'</u>	<u>165'</u>	<u>60'</u>
<u>Yellow sandy clay w/ occas. cobble to 8" mixed (3%). Inconsistently water bearing 175-205'; 215-225'</u>		<u>165'</u>	<u>230'</u>	<u>65'</u>

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 230 feet
Casing record 230'
Weight per foot 12.89 Thickness .188
Diameter 6 5/8 inches From 0 feet To 230 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 ox-acet. torch
Size perforation 3/16" x 6"
From 190 feet to 230 feet
From _____ feet to _____ feet

Date started 6-13-74, 19_____
Date completed 6-17-74, 19_____
7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Air blown</u>	<u>16 GPM @</u>	<u>200'</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 125 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.
P.O. Box 404
Address Sparks, Nevada 89431
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed [Signature]
Date 6-18-74