

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 14891
 Permit No. _____
 Basin Truckee Meadows

1. OWNER John Luchetti ADDRESS 3390 Quilici Lane
Reno, Nevada

2. LOCATION $\frac{1}{4}$ $\frac{1}{4}$ Sec. 13 T. 18N N/S R. 19 E. Washoe County
 PERMIT NO. 3390 Quilici Rd. Reno

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
Topsoil		0	5	5
Sandy yellow clay w/ granite boulders		5	26	21
Soft sandy yellow clay		26	30	4
Sandy yellow clay w/ boulders to 2' diam. mixed		30	85	55
Fine to coarse sand w/ gravels to 3/8" diam. mixed. Inconsistently water bearing from 110'		85	130	45

8. WELL CONSTRUCTION
 Diameter hole 6 inches Total depth 130 feet
 Casing record 0-130 X 65/80D
 Weight per foot 12.89 Thickness .188

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>52</u> feet
<u>8 1/2</u> inches	<u>52</u> feet	<u>130</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 5/32 X 2 1/2"
 From 109 feet to 130 feet
 From _____ feet to _____ feet

Date started 6-18-75, 19____
 Date completed 6-19-75, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>AIR BLOWN:</u>	<u>12GPM @</u>	<u>110' depth</u>	
	<u>21GPM @</u>	<u>128' depth</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 78 Feet below land surface
 Flow _____ G.P.M.
 Water temperature cold ° 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 20 June, 1975