

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Ralph Manfredi ADDRESS 1042 Washington
1680 Huffaker Lane S.W. Reno
Reno, Nevada 89503
 2. LOCATION NE 1/4 SW 1/4 Sec 1 T. 18N N/S R. 19 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
Loamy topsoil		0	1	1
Brown clay		1	5	4
Brown fine to coarse sand w/ 10% gravels to 2 1/2"		5	35	30
Yellow sandy clay, approx 3% gravels to 1" dia.		35	67	32
Yellow fine-coarse sand w/ approx. 2% silt & 5% gravel to 1" dia.		67	78	11
Fine to coarse sand w/ rounded gravels to 1 1/2" diam.		78	83	5
Fine-coarse sand w/ Approx 10% silt		83	101	18
Coarse sand w/ rounded gravels to 1 1/2" diam.		101	105	4
Clayey yellow sand		105	110	5

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 110 feet
 Casing record 0-110' x 8 5/8" O.D.
 Weight per foot 16.90 Thickness _____
 Diameter From To
8 5/8 inches 0 feet 110 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type Cement
 Depth of seal 52 feet
 Gravel packed: Yes No
 Gravel packed from 52 feet to 110 feet
 Perforations:
 Type perforation Factory mill slot
 Size perforation 3/32 x 2 1/2"
 From 70 feet to 110 feet
 From _____ feet to _____ feet

Date started October 9, 1978
 Date completed October 11, 1978

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air Blown	62 GPM @ 75'	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 29 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., Inc.
 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 11 October, 1978