



WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Jay Hughes ADDRESS 3185 Mill St. Reno, NV 89502

2. LOCATION 1/4 1/4 Sec. 3 T. 20N N/S R. 19 E Washoe County
 PERMIT NO. Lot 16 HHM Rancho Estates Unit 1 Golden Valley

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/> AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	3	3
Green granite med. in hard-ness		3	58	55
Gray granite hard drilling		58	160	102
Gray granite w/ some fracture		160	190	30
Blue green granite hard drilling		190	215	25
Fracture zone		215	220	5
Blue green granite (hard)		220	228	8
Blue green granite w/ fracture zone along w/ hard granite zone		220	275	55
inconsistantly water bearing				

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 275 feet
 Casing record 0-153' x 6 5/8OD
 Weight per foot 12.89 Thickness .188

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>50</u> feet
<u>8 1/2</u> inches	<u>50</u> feet	<u>275</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 _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 12-1-76, 19_____
 Date completed 12-2-76, 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	12 GPM @	275' depth	
	6 GPM @	246' depth	

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 200 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, NV 89431
 Nevada contractor's license number 9767
 Nevada driller's license number 805
 Signed Tony Betita
 Tony Betita by: W.L. McDonald
 Date 6 December, 1976