WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 23048
Permit No.
Basin

1. OWNER City of Reno ADDRESS Moana Pool - Moana Ln, Reno

2. LOCATION NE ¼ NW ¼ Sec. 25 T. 19 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 ☐
Geothermal Well

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Concrete		0	1	1
Sand & cobbles		1	16	15
lightly cemented sand & medium		16	58	42
volcanic sand & gravel		58	90	32
Fine & Medium sands		90	170	80
Fine to Medium Sands w/ embedded clays blue & green		170	320	150
Medium sands - less clay than above				
Coarse sand & minor clay		375	445	70
sand & minor clay		445	470	25
Compact clay		470	480	10
T.D. 480				

Date started 5-18, 19 81
Date completed 6-2, 19 81

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blew Well at 750 CFM - 175 # for 5½ hours to clean & develop			

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
17" - 10'
13¾" - 120
Diameter hole 9⅞ inches Total depth 480 feet
Casing record
Weight per foot 247 Thickness .277

Diameter		From		To	
16"	inches	0	feet	8	feet
10¾	inches	0	feet	115	feet
8 5/8	inches	90	feet	470	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type Cement Slurry
Depth of seal 120' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from — feet to — feet

Perforations:
Type perforation Johnson Screen
Size perforation .030
From 460 feet to 360 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 18.35 Feet below land surface
Flow 50+ G.P.M.
Water temperature 133 °F. Quality Good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Agua Drilling
Address 2255 Glendale Av Sparks
Nevada contractor's license number 15291
Nevada driller's license number 1132
Signed R. M. Thody
Date 6-4-81

USE ADDITIONAL SHEETS IF NECESSARY

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