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. 20610
Permit No. 14019
Basin 212

1. OWNER SAND'S HOTEL ADDRESS 3355 LAS VEGAS BLVD SO. LAS VEGAS NEV. 89109

2. LOCATION SW ¼ SW ¼ Sec 16 T. 21 N/S R. 61 E. CLARK County
PERMIT NO. 14019 REPLACEMENT WELL FOR WELL # 2

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ REPLACEMENT ☒

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	12	12
CALICHE		12	42	30
BRN. SANDY CLAY		42	105	73
PEA GRAVEL	✓	105	112	7
CALICHE		112	125	13
BRN SANDY CLAY		125	185	60
PEA GRAVEL	✓	185	192	7
BRN CLAY & GRAVEL		192	240	48
CEMENTED GRAVEL	✓	240	257	17
GREEN CLAY		257	320	63
CEMENTED GRAVEL		320	370	50
FINE SAND & GRAVEL	✓	370	379	9
BRN CLAY & GRAVEL		379	470	91
BRN SHALE		470	528	58
PEA GRAVEL	✓	528	538	10
BRN SANDY CLAY		538	620	82
PEA GRAVEL	✓	620	628	8
BRN CLAY		628	700	72

RECEIVED
DEC 31 1979
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 5-17 1979
Date completed 7-27 1979

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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
Diameter hole 20 inches Total depth 700 feet
Casing record 10 3/4"
Weight per foot 3/8 - 40# Thickness 3/8

Diameter	From	To
10 3/4 inches	0 feet	460 feet
6 5/8 inches	460 feet	700 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT
Depth of seal 100 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 440 feet

Perforations:
Type perforation TORCH
Size perforation 1/4 X 5 X 5 AROUND
From 104 feet to 140 feet
From 184 feet to 224 feet
From 250 feet to 290 feet
From 370 feet to 440 feet
From 515 feet to 638 feet

9. WATER LEVEL
Static water level 21 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 ALLEN WATER WELL SERVICE
Address P.O. BOX 15149 LAS VEGAS NEV. 89114
Nevada contractor's license number 5095
Nevada driller's license number NO
Signed [signature]
Date 9-26-79

USE ADDITIONAL SHEETS IF NECESSARY

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