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. 17463 / 18455
Permit No. 29277
Basin 18265/51889

#1 Well

56906

1. OWNER TROPICANA HOTEL (MGM) ADDRESS LAS VEGAS BLVD SO L.V. NEV.

OFFSET ~~#3 Well~~ SO SIDE OF GREEN KEEPS BLD. (GOLF COURSE)

2. LOCATION ¼ Sec. 21 T. 61 N/S R. 61 E. CLARK County

PERMIT NO. 29277/51889 18265/56906 21 61

3. TYPE OF WORK: New Well ☒ Recondition ☐ Deepen ☐ Other ☐

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

5. TYPE WELL: Cable ☒ Rotary ☐ Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY & GRAVEL		0	20	20
CALICHIE		20	30	10
SOFT CALICHIE		30	40	10
BRN SANDY CLAY		40	75	35
WATER GRAVEL	✓	75	85	10
BRN SANDY CLAY		85	160	75
COURSE GRAVEL	✓	160	172	12
BRN SANDY CLAY		172	245	73
BRN CLAY & GRAVEL		245	275	30
BRN SANDY CLAY		275	305	30
COURSE GRAVEL	✓	305	317	12
BRN SANDY CLAY		317	360	43
PEA GRAVEL		360	368	8
BRN STICKEY CLAY		368	410	42
PEA GRAVEL		410	420	10
BRN STICKEY CLAY		420	510	90
GRAVEL		510	525	15
BRN STICKEY CLAY		525	540	15
CEMENTED GRAVEL		540	560	20
COURSE GRAVEL		560	574	14
CEMENTED GRAVEL		574	620	46
RED STICKEY CLAY		620	660	40
SANDY CLAY		660	790	130
BRN SANDY CLAY		790	868	78
CEMENTED GRAVEL		868	890	22
BRN STICKEY CLAY		890	895	5

Date started 2-21, 1978
Date completed 4-18, 1978

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 24" inches Total depth 895 feet
Casing record 20" 10" - 8"
Weight per foot 52 lbs 28 - 1320 Thickness 1/4 - 1/4 - 10

Diameter	From	To
20 inches	0 feet	50 feet
10 3/4" inches	0 feet	525 feet
8 5/8 inches	525 feet	895 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 525 feet

Perforations:
Type perforation MILLS KNIFE
Size perforation 3/16" X 2" 4 AROUND

From 75 feet to 85 feet
From 160 feet to 172 feet
From 305 feet to 317 feet
From 360 feet to 368 feet
From 410 feet to 420 feet
510 525
540 620
870 890

9. WATER LEVEL
Static water level 40 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 BOX 15149 L.V. NEV. 89114
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed [signature]
Date 4-28-78

USE ADDITIONAL SHEETS IF NECESSARY

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
19"ID	0	100	100	1/4" wall conductor cemented in place.
10-3/4"	0	807'	807'	Machine perforated liner, gravel packed.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed ALLEN WATER WELL SERVICE CO.
Well Driller

By [signature]

License No. 40

Dated May 6, 1961

(Not to be filled in by Driller)