Permit # 17804

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4523
Rec. May 4 1959
Well No.
Permit No. 17804
Do not fill in

Owner Desert Isle Motel - R. W. Alpert Driller Patrick H. Thompson

Address 4605 L. A. Highway L. V. N. Address 217 S 26th St. L. V. Lic. No. 122

Location of well: SW ¼ SW¼ Sec. 28, T21-N/S, R61 E, in Clark County

of

Water will be used for Quasi-municipal Total depth of well 400'

Size of drilled hole 14" Weight of casing per linear foot 12"

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8¼" dia. - 401' length
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface 16'

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well Jan. 10, 1959 Date of completion of well Feb. 6, 1959

Type of well rig cable tools 71 Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	sandy soil
3	27	24	caliche
27	41	14	sandy red clay
41	43	2	cemented gravel
43	60	17	sandy clay
60	61	1	gravel
61	68	7	sandy clay
68	70	2	gravel
70	183	113	clay with streaks of gravel
183	223	40	red clay
223	234	11	gravel
234	260	24	red clay
260	263	3	gravel
263	285	22	red clay
285	375	90	cemented gravel
375	380	5	blue clay
380	382	2	gravel
382	400	8	blue clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 285 to 375 ft.

Other aquifers 213 - 224
260 - 263
380 - 382

First water at 24 feet.

Casing perforated

from 100 to 400 ft.

Size of perforations

3/16 x 12 - 4 rows

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.
8	2	400	402	gravel packed - 100' to 400' cemented to 100'

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 Patrick H. Thompson
Well Driller

By.....

License No. 192

Dated April 30, 19 59

(Not to be filled in by Driller)

1959 MAY 4 AM 10 24

ENGINEER
OFFICE