

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 56600
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner J. T. Penn Driller Douglas Single

Address 1814 Shaner Lane, Las Vegas Address 4518 E. Vegas Valley Dr. Lic. No. 137

Location of well: NE 1/4 SW 1/4 Sec. 21, T. 20 N. S, R. 62 E, in Clark County
 or at above address

Water will be used for domestic Total depth of well 196 ft.

Size of drilled hole 12 in. for 8 in. casing Weight of casing per linear foot 14.11#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8 in. X 196 ft.
 (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 65 ft.

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

Date of commencement of well March 1968 Date of completion of well March 1968

Type of well rig Buckrus*Erie 22W Series 2

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	soft clay
30	35	5	pea gravel
35	85	50	brn. clay
** 85	88	3	gravel & water
88	120	32	red clay
120	130	10	very hard cream colored clay
** 130	135	5	gravel, white clay, & water
135	150	15	sticky red clay
150	152	2	soft white rock
** 152	160	8	rolling pea gravel & water
160	180	20	white clay (soft)
** 180	190	10	series of sand clay gravel & water
190	193	3	lt. red clay
193	196	3	hard rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 180 to 190 ft.

Other aquifers 85-88,
130-135, 152-160

First water at 85 feet.

Casing perforated
 from 60 to 196 ft.

Size of perforations
1/8 in. X 12 in.

RECEIVED

JUL 8 1968
 DIV. OF WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA

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 in.	0	196	196	<i>Sealed with cement surface to 50'. Gravel packed remainder</i>

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 *Douglas Slagle*
 Douglas Slagle Well Driller
 By *Douglas Slagle*
 Self
 License No. 137

Dated April, 19 68

(Not to be filled in by Driller)
