WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 564666
Rec. 19
Well No.
Permit No.
Do not fill in

Owner Dr. Kenneth Smith Driller Douglas Slagle

Address 15th. & Fremont. Las Vegas Address P.O.Box 2081, Las Vegas Lic. No. 137

Location of well: SE ¼ NW ¼ Sec. 34, T21S N/S, R 61 E, in Clark County

or Near Las Vegas (paridise Valley) No. of Air-Port

Water will be used for Domestic Total depth of well 112 Feet

Size of drilled hole 8 Inch--(Eight Inch) Weight of casing per linear foot 28.5 lbs Per Ft.

Thickness of casing .3125 (5/16 In.) Temp. of water Cool

Diameter and length of casing 8 Inch I.D. --47 Ft. 6 Inches used in Well
(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 17 Ft.

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

Date of commencement of well November 10, 1952 Date of completion of well Nov. 29 1952

Type of well rig Ft. Worth Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Blow Sand
1	4	3	Loose Rocks (3 In.)
4	12	8	Rock (very hard)
12	18	6	Gravel
18	26	8	Rock (Very Hard)
26	27	1	Nothing (Cavity)
27	31	4	Clay (Light Brown Color)
31	36	5	Clay, Rock, Gravel, Water
36	47½	11½	Clay (Red Color)
47½	51	3½	Rock
51	65	14	Clay (Red Color)
65	73	8	Rock, Gravel, Water
73	87	14	Clay an Gravel
87	96	9	Rock Very Hard)
96	107	11	Red Clay, Gravel, Water
107	112	5	Red Clay

Note;
Solid Rock in this Well, was as hard as Granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 65 to 73 ft.

Other aquifers 31 to 36

Cased Off

96 to 107 Series of

Small Aquifers

First water at 31 to 36 feet.

Casing perforated

from ---- to ---- ft.

Size of perforations

(OVER)

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"I.D.	0	47'6"	47 Ft. 6 Inches	
				Cemented the FULL 47'6" used 2 yds. of Ready-Mix

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

Well was Bailed, Removed 400 Gals. of Water, Static Water Level at start was 17 Ft. After Bailing, water level was 41 Ft. Well came back up to 17 Ft. Static Level in 7 an 3/4 Minutes

WELL DRILLERS STATEMENT

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

Signed Donald Slagle
Well Driller

By Self

License No. 137

Dated Dec 27, 1952

(Not to be filled in by Driller)