Need copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5030
Rec. Feb. 5 19 60
Well No.
Permit No. 16356
Do not fill in

Owner Al Swartz HILLCREST MANOR ASSOC Driller S. R. McKinney & Son

Address Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: ~~SE¼SE~~ NW SW ¼ Sec. 13, T. 20 N/S, R. 60 E, in Clark County

or

Water will be used for Domestic Total depth of well 200 ft.

Size of drilled hole 12" to 70 ft, 10" to 130 ft, 8" to 200 ft. Weight of casing per linear foot 10 guage

Thickness of casing 10 guage Temp. of water

Diameter and length of casing 8" I.D. to 153 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 50 ft.

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

Date of commencement of well April 28, 1954 Date of completion of well May 5, 1954

Type of well rig 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	surface soil
2	3	1	rock
3	9	6	broken rock
9	13	4	rock
13	25	12	clay
25	31	6	rock hard
31	60	29	clay
60	62	2	rock
62	75	13	clay
75	90	15	red sandy clay little water
90	115	25	brown clay
115	123	8	red sandy clay
123	139	16	cavy red sand
139	142	3	red sandy clay
142	152	10	red clay
152	200	48	cemented gravel water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 152 to 200 ft.

Other aquifers

First water at 75 feet.

Casing perforated

from 113 to 153 ft.

Size of perforations

1/8" X 10

919