Log No. 2370
Rec. Sept 14 1953
Well No.
Permit No. 14973
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

GOLF MANOR APTS
E R Herbst, to CC

Owner Horco Builders Inc. Driller S. R. McKinney & Son

Address % Herbst Oil station, Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE ¼ NW ¼ Sec. 16, T. 21 N/S, R. 61 E, in Clark County

or

Water will be used for D. & I. Quasi-Municipal Total depth of well 600 ft.

Size of drilled hole 12" to 450 8" to 600 Weight of casing per linear foot 28 lb, 8", 32 lb 10"

Thickness of casing 5/16" 8", ¼" on 10" Temp. of water

Diameter and length of casing 10" I.D. to 97 ft. 8" I.D. to 600 ft. from 85 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 9/8/53 .5172 M.P. 1½ out bot 08 above surface

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

Date of commencement of well June 15, 1953 Date of completion of well July 23, 1953

Type of well rig 72 Speed Star, Scudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Surface gravel
10	12	2	Rock Water
12	18	6	clay
18	25	7	rock water
25	45	20	clay
45	48	3	rock
48	115	67	sandy clay with streaks of rock
115	120	5	clay
120	245	125	red sandy clay with streaks of cemented gravel
245	275	30	red sandy clay
275	282	7	cement gravel
282	290	8	clay
290	320	30	red sandy clay with streaks of gravel
320	405	85	red sandy clay with streaks of cemented gravel
405	445	40	red sandy clay
445	468	23	Blue clay
468	475	7	red sand
475	530	55	red clay with streaks of sand
530	538	8	red clay
538	545	7	gravel water
545	600	55	red sand water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 538 to 600 ft.

Other aquifers

First water at 10 feet.

8" Casing perforated

from 468 to 600 ft.

Size of perforations

100 mesh

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.
10" I.D.	0	97	97	
8" I.D.	85	600	515	10" cemented down to 90 ft with 4 yds concrete

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

Bailed 50 G.P.M. from 85 ft, bailed 3 hours.

8" Standard collar on top of 8" pipe.

WELL DRILLERS STATEMENT

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

Signed L. R. McKinney & Son
Well Driller

By O. M. McKinney

License No. 45

Dated Aug 9, 19 53

(Not to be filled in by Driller)