WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56706
Rec. 19
Well No. 1
Permit No. .....
Do not fill in

Owner John Phillips ..... Driller S. R. McKinney & Son

Address Rt. 1, Box 222, Las Vegas, Nevada Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE ¼ SE¼ Sec 36, T 21 N/S, R 61 E, in Clark County

or .....

Water will be used for Domestic ..... Total depth of well 85 ft.

Size of drilled hole 12" to 80 ft, 8" to 85 ..... Weight of casing per linear foot 28 lb. 8", 18# 6"

Thickness of casing 1/4" ..... Temp. of water .....

Diameter and length of casing 8" I.D. to 80 ft, 6" I.D. from 64 ft. to 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 Well flows approx. 150 G.P.M., 8# pressure

If nonflowing well give depth of standing water from surface .....

If flowing well describe control works 8" casing capped with 3" outlet on side.
(Type and size of valve, etc.)

Date of commencement of well Feb. 17, 1955 ..... Date of completion of well Feb. 21, 1955

Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	40	40	brown sandy clay water at 10 ft.
40	65	25	green clay
65	75	10	brosn sandy clay
75	80	5	green clay
80	81	1	sandstonewater
81	84	3	brown sand water
84	85	1	gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 84 to 85 ft.

Other aquifers 81 to 84

80 to 81

First water at 10 feet.

Casing perforated

6"

from 64 to 85 ft.

Size of perforations

3/16" X 10"

(OVER)

919

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	80	80	8" cemented down to 80 ft. with 4½ yds. concrete.
6" I.D.	64	85	21	

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

Well flows Approx. 150 G.P.M.

WELL DRILLER'S STATEMENT

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

Signed J. R. McKinney & Son
Well Driller

By M. M. McKinney

License No. 45

Dated Feb 28, 1955

(Not to be filled in by Driller)