copy to cc

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2546
Rec. 19
Well No. 790
Permit No. 15150
Do not fill in

Owner: Howell Knight
Driller: S. R. McKinney & Son
Address: 601 West Tonopah, N. Las Vegas
Address: 1142 S. Main Las Vegas
Lic. No. 45

Location of well: NE¼ NE¼ Sec. 2, T. 22 N/S, R. 61 E, in Clark County

or

Water will be used for: D. & I.
Total depth of well: 300 ft.

Size of drilled hole: 12" to 50 ft, 8" to 300 ft
Weight of casing per linear foot: 28 lb. 19 lb.

Thickness of casing: 28 lb. 19 lb.
Temp. of water

Diameter and length of casing: 8" I.D. to 100 ft 6" I.D. from 90 to 300ft
(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: Surface

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

Date of commencement of well: Feb. 10, 1954
Date of completion of well: Feb 10, 1954

Type of well rig: 72 Speed Star, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	90	90	Sand Water at 10 ft.
90	93	3	cemented gravel water
93	96	3	red clay
96	100	4	cemented gravel Water
100	110	10	clay
110	115	5	gravel water
115	125	10	clay
125	130	5	gravel water
130	195	65	red sandy clay
195	200	5	gravel water
200	300	100	gravel with streaks of clay water in gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 195 to 300 ft.

Other aquifers: 125 to 130
110 to 115, 96 to 100
90 to 93

First water at 10 ft. feet.

Casing perforated
from 90 to 100 ft.

Size of perforations
3/16" by 12"
4 rows

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	100	100	8" cemented down to 50 ft with ~~xxx~~two yds concrete.
6" I.D.	90	300	210	6" perforated

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

Bailed 70 G.P.M. from 30 ft.

WELL DRILLER'S 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 M. O. McKinney

License No. 45

Dated April 30, 19 54

(Not to be filled in by Driller)