

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well # 3

Log No. <u>01037</u>
Rec. <u>19</u>
Well No. _____
Permit No. _____

Do not fill in

Owner Kenneth Searles Driller S. N. McKinney & Son

Address 2020 West Bonanza Rd. Las Vegas Address Las Vegas, Nevada Lic. No. 45

Location of well: $\frac{1}{4}$ Sec. 4, T. 15N/S, R. 1E, in Clark Co. Nev.
Hidden Valley ranch, Moapa, Nevada
 or S.W. corner of Jerrals by the dairy barns.

Water will be used for Domestic Total depth of well 61 ft

Size of drilled hole 8" Weight of casing per linear foot 24 lb.

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

Diameter and length of casing 8" I.D. to 61 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 7 ft.

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

Date of commencement of well Sept. 28, 1950 Date of completion of well Sept 29, 1950

Type of well rig Bucyrus Erie, 24L Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Soil
4	14	10	Sandy clay
14	17	3	Gravel- Water
17	24	7	Sand, very fine
24	30	6	Sandy clay
30	42	12	sand- Water
42	50	8	Sandy clay
50	61	11	Coarse Sand - Water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 30 to 42 ft.

Other aquifers 14 to 17
50 to 61

First water at 14 feet.

Casing perforated

from 50 to 61 ft.

Size of perforations

1/4" by 10"



