WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59172
Rec. 19
Well No. 1
Permit No.
Do not fill in

Owner: George T Blair — Driller: McKasson & Stock

Address: — Address: 1629 N. Main. N. Las Vegas Lic. No200 Nevada

Location of well: SE¼ NW¼ (SW¼ NE¼) Sec. 16, T. 22 N/S, R. 61 E, in Clark County

or Sec. 16 T. 22S R61E Mount Diablo Meridan SW¼ NE¼ SE¼ NW¼

Water will be used for: Domestic — Total depth of well: 142

Size of drilled hole: 8 inch — Weight of casing per linear foot: 11,7

Thickness of casing: 10 Guage — Temp. of water: Warm

Diameter and length of casing: 8 inch 142 feet
(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: 90 feet

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

Date of commencement of well: June27 1955 — Date of completion of well: June 30 1955

Type of well rig: Keystone # 50

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Sandy Loam
3	8	5	Hard Pan
8	30	22	Cemented Gravel
30	60	30	Brown Shale
60	80	20	Red Shale
80	97	17	Brown Shale
97	105	8	Gravel (water)
105	126	21	Red Shale
126	136	10	Water Gravel
136	142	6	Brown Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 126 to 136 ft.

Other aquifers

67 105

First water at 97 feet.

Casing perforated

from 70 to 142 ft.

Size of perforations

¼ slots, staggered around casing.

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 inch	0	142	142	Drilled 8 inch hole. reamed with 12 inch bit. Gravel packed from bottom up yo within 65 feet of surface. cemented from top to 65 feet down.

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

Baling tests indicates 1200 gallons per, min. with 2 feet draw down. water is warm in temperature.

WELL DRILLER'S STATEMENT

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

Signed McKasson & Stock
Well Driller

By Paul McKasson

License No. 200

Dated June 30, 1955

(Not to be filled in by Driller)