

State

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. **60501**
 Rec.
 Well No.
 Permit No.
Do not fill in

Owner **Al Thompson** Driller **S.R. McKinney & Sons, Inc.**

Address **P.O. Box 127, North Las Vegas** Address **1042 So. Main** Lic. No. **45**

Location of well: **NW 1/4 SW 1/4 Sec. 34, T. 19N/S, R. 60E, in Clark** County

Water will be used for **Domestic** Total depth of well **230 feet**

Size of drilled hole **12" to 50ft. 10" to 230ft.** Weight of casing per linear foot **10 Gauge**

Thickness of casing **10 Gauge** Temp. of water

Diameter and length of casing **8 5/8" O.D. from 0' to 230'**
(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 **80 feet**

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

Date of commencement of well **10/14/61** Date of completion of well **10/23/61**

Type of well rig **Bucyrus Erie 22 W**

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	32	32	Caliche
32	70	38	caliche with clay streaks
70	95	25	brown sandy clay
95	99	4	gravel (water)
99	110	11	brown sandy clay
110	140	30	grey gravely clay
140	185	45	brown sandy clay (water)
185	197	12	brown gravley clay (water)
197	225	28	light brown clay & gravel (water)
225	230°	5	light brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from **185** to **197** ft.

Other aquifers **95 to 99**

140 to 185

197 to 225

First water at **95** feet.

Casing perforated

from **110** to **230** ft.

Size of perforations

3/16" x 12"



