

Deeping of Well

Originally Drilled by S.R. McKinney & Sons

Rosalie Werner

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

Log No. 58581
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
 Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Mrs. Buss Morgan 1970
William Chartan Driller Douglas Slagle

Address 2112 Par Lane L.V. Address 4518 Vegas Valley Dr. Lic. No. 137

Location of well: SE 1/4 SE 1/4 Sec. 9., T. 22 N/S, R. 61 E, in Clark County

or So. of Mesa Verde St. 450 Ft., & West of Bermuda St. 230 Ft.

Water will be used for Domestic Total depth of well Deepened to 245 Ft.

Size of drilled hole 8 inch. Weight of casing per linear foot 16 # aprox.

Thickness of casing 3/16 in. Temp. of water Cool

Diameter and length of casing 6 in. x 80 ft. long
(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 68 Ft at time of Completion

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

Date of commencement of well Feb. 4, 1964 Date of completion of well Feb. 12, 1964

Type of well rig Buckrus-Erie 29-W

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
165	170	5	Solid Cement (grout)	
170	210	40	Cement, sand, & some Clay Impossible to tell, as well grout kept falling in.	Chief aquifer (water-bearing formation) from.....to.....f
210	218	8	Red Clay, & Falling Cement	Other aquifers. <u>218 to 240 Ft.</u>
***218	240	22	Gravel & Water	
240	245	5	Lt. Brn. Clay	
				First water at.....feet.
				Casing perforated from <u>165</u>to <u>245</u>f
				Size of perforations <u>1/8 in. x 12 in.</u>

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.
6 in.	165	245	80	8 in casing out of Plumb badly, an cement seal had apparently broke or leaked, shutting of Water--got a lot of it knocked loose, while deepening well, which helped too

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

WELL DRILLER'S STATEMENT

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

Signed Douglas S. Slagle
Well Driller
 By Douglas S. Slagle
 License No. 137

Dated Feb 13, 1964

(Not to be filled in by Driller)

RECEIVED

MAY 28 1964

DIV. OF WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA