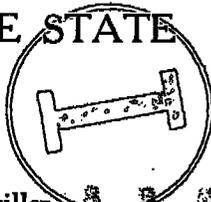


# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3937  
 Rec. NOV 21 19 57  
 Well No. \_\_\_\_\_  
 Permit No. 17147  
*Do not fill in*

Owner Alan Post Union Station Driller S. R. McKinney & Son

Address Highway 91 South, Las Vegas, Nevada Address 1042 South Main St. Lic. No. 45

Location of well: RR 1/4 SE 1/4 Sec. 20, T1 N/S, R. 61E, in Clark County

or \_\_\_\_\_

Water will be used for K. D. & M. Comm. Total depth of well 200 ft.

Size of drilled hole 12" to 50 ft., 10" to 200 Weight of casing per linear foot 10 Gauge

Thickness of casing 10 Gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 8" O.D. to 200 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 20 ft.

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

Date of commencement of well 9-30-57 Date of completion of well 10-9-57

Type of well rig Lucyrus Erie 24 L. Soulder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Soil and clay
2	15	13	Gravelly clay
15	22	7	caliche
22	25	13	sandy clay
35	40	5	sand
40	63	23	cement gravel
63	70	7	clay and gravel, water
70	90	20	cement gravel
90	94	4	sandy clay
94	110	16	clay
110	112	2	cement gravel
112	122	10	sandy clay
122	125	3	clay and gravel, water
125	145	20	sandy clay
145	161	16	clay and gravel
161	185	24	clay
185	195	10	gravel, water
195	200	5	gravel and clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 185 to 195 ft.

Other aquifers 122 to 125

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First water at 63 feet.

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Casing perforated  
 from 150 to 200 ft.

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Size of perforations  
3/16" x 10"

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" I. B.	0	200	200 ft.	6" casing cemented down to 50 feet with 3/4 yards concrete.

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

Bailed 50 G. R. W. from 70 feet.

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Son  
Well Driller

By.....

License No. 45

Dated 11-14-57, 19 57

(Not to be filled in by Driller)

