

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56091
 Rec. [Signature]
 Well No. _____
 Permit No. _____
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner GENE LOCHRIDGE Driller LOUIS F. EVANS

Address 1373 GOLDUST LAS VEGAS, NEVADA Address 2012 CARROLL N. LAS VEGAS Lic. No. 117

Location of well: S.W. 1/4 SW. 1/4 Sec. 26, T. 21 N/S, R. 61 E, in CLARK County _____

Water will be used for DOMESTIC Total depth of well 150 ft.

Size of drilled hole 50' 12" 100' 10" Weight of casing per linear foot 12.50 lbs.

Thickness of casing 10 ga. Temp. of water _____

Diameter and length of casing 8 5/8" O.D. 150'
(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 18 ft.

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

Date of commencement of well August 11, 1964 Date of completion of well August 17, 1964

Type of well rig KEYSTONE CABIE TOOL

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, etc.
From feet	To feet	Thickness feet	Type of material	
0	10	10	soil & broken caliche	
10	45	35	red clay & gravel	Chief aquifer (water-bearing formation)
45	50	5	caliche (water)	from <u>90</u> to <u>95</u> ft.
50	70	20	clay & boulders	Other aquifers <u>45 to 50</u>
70	75	5	clay & boulders (water)	<u>70 to 75</u> <u>120 to 125</u>
75	80	5	clay & boulders	<u>140 to 145</u>
80	90	10	clay some gravel	
90	95	5	clay some gravel (water)	
95	100	5	clay some gravel	
100	120	20	clay & gravel	
120	125	5	clay & gravel (water)	
125	130	5	clay & gravel	
130	140	10	clay	
140	145	5	clay (water)	First water at <u>45</u> feet.
145	150	5	clay & gravel	Casing perforated
				from <u>60</u> to <u>150</u> ft.
				Size of perforations
				<u>1/4"</u> wide <u>6"</u> long

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 5/8" O.D.	0	150	150	gravel packed 100 ft. from 50 ft. to 150 ft. 3 yds. gravel cemented 50 ft. from 0 to 50 ft. 2 1/2 yds. cement

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

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WELL DRILLER'S STATEMENT

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

Signed Louis F. Evans
Well Driller

By LOUIS F. EVANS

License No. 117

Dated August 27, 19 64

(Not to be filled in by Driller)

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RECEIVED

AUG 31 1964

D.V. OF WATER RESOURCES
BRANCH
LAS VEGAS, NEVADA

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