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T.V.C.

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3206  
 Rec. 19  
 Well No. 1  
 Permit No. 1255  
*Do not fill in*

Owner Nevada Iron & Metals Inc. Driller Louis F. Evans

Address 1000 Putnam N. Las Vegas, Nevada Address 2020 Carroll N. Las Vegas No. 117

Location of well: S.W. 1/4 SW. 1/4 Sec. 14., T. 20N/S, R. 61E, in Clark County  
or \_\_\_\_\_

Water will be used for Commercial Total depth of well 120 ft.

Size of drilled hole 120 ft. 10 inch. Weight of casing per linear foot 9.56 lbs.

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

Diameter and length of casing 6 5/8 O.D. casing 120 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 60 ft.

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

Date of commencement of well Feb. 18, 1957 Date of completion of well Feb. 27, 1957

Type of well rig 71 star

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	silt
3	9	6	brown clay & gravel
9	12	3	gyp
12	16	4	brown clay
16	19	3	" " & gravel
19	27	8	brown sandy clay
27	30	3	gray clay
30	62	32	brown clay
62	71	9	" " & gravel (water)
71	75	4	cement gravel (water)
75	80	5	gray clay & gravel
80	102	22	brown clay
102	109	7	gravel (water)
109	120	11	gray clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 102 to 109 ft.

Other aquifers 62 to 71  
71 to 75

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First water at 62 feet.

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Casing perforated

from 65 to 120 ft.

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Size of perforations

1/4" wide 6" long

RECEIVED  
 APR 27 1957  
 STATE ENGINEER

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 5/8	0	120	120	gravel packed 70 ft. from 50 ft. to 120 ft. 1 1/2 yds. cemented 50 ft. from 0 to 50 ft. 2 yds.

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 Apr. 3, 19 57

(Not to be filled in by Driller)

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