

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9463
 Rec. April 17 1967
 Well No. _____
 Permit No. 22967 2613

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner RENO RENDERING WORKS Driller Wayne Hedman

Address 1705 N. Wells Ave Reno Address P.O. Box 9713 Lic. No. 471

Location of well: SE 1/4 SE 1/4 Sec. 17., T. 19 N/S, R. 21 E, in M. D. B. & M. Washoe County

Permit No. 22967

Water will be used for irr. & industrial ? Total depth of well 175

Size of drilled hole 16" conductor 12" well Weight of casing per linear foot _____

Thickness of casing [1" plate 16"] [3/16" - 12"] Temp. of water _____

Diameter and length of casing 50 ft - 16" ID - 96 ft 12" x 3x16 I D plate
(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 8 ft

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

Date of commencement of well Jan. 26, 1966 Date of completion of well Feb. 18, 1966

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	2	2	Top soil	
2	36		sand & boulders [water brg]	Chief aquifer (water-bearing formation)
36	85		blue shale w/ red streaks	from <u>96</u> to <u>105</u> ft.
85	92	gravel	boulders & clay	Other aquifers <u>fractures in</u>
92	96		extra hard black rock	<u>rock all the way</u>
96	105		black rock w/ fractures W.B.	<u>from 96 ft. to</u>
105	130		black rock w/ quartz streaks	<u>156 ft</u>
130	141		grey granite extra hard drilling	
141	146		crs. grained black rock	
146	156		clay pink	
156	175		blue clay	

* Plugged BY
NDWR 113096

First water at 6 feet.

Casing perforated
 from 52' to 88 ft.

Size of perforations
1/8 x 3 mill sawed

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.
16"	0	50	50	used as conductor casing with grout pumped in annular space.
12	0	94	94	driven into rock formation.

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

well was test pumped for 8 hrs. pumped 90 GPM from 130 ft. pumping level after 8 hrs.

WELL DRILLER'S STATEMENT

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

Signed *Ray W. Selman*
Well Driller

By

License No. 471

Dated March 17, 1966

(Not to be filled in by Driller)

02-01-17 # 237 156