

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 2424
 Rec. Dec. 4 1953
 Well No. _____
 Permit No. 1110
Do not fill in

Well #2
 Owner Anaconda Copper Co. Driller Lukins Bros.
 Address Yerington, Nevada Address Yerington, Nev. Lic. No. 97
 Location of well: S. 1/4 NE 1/4 Sec. 21, T. 3 N/8, R. 22 E, in Lyons County

Water will be used for Mill Total depth of well 321 Ft.

Size of drilled hole 14" Weight of casing per linear foot _____

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 14" Dia. 10 Ft. Lengths 320 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 34 Ft.

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

Date of commencement of well Oct. 2nd. 52 Date of completion of well Nov. 6th. 1952

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	34		Top Soil	
34	42		Gravel 1st. Water Bearing	Chief aquifer (water-bearing formation) from <u>75</u> to <u>320</u> ft.
42	75		Cement Gravel	Other aquifers _____
75	320		Water Bearing Granite Diwright	First water at <u>34</u> feet.
				Casing perforated from <u>34</u> to <u>318</u> ft.
				Size of perforations Chisel Slot <u>1/8"</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.
14"	0	320	320ft.	Sealed in Granite

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

658 Per. Min.

WELL DRILLERS STATEMENT

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

Signed..... Lukins Bros.
Well Driller
 Partner
 By..... *Malvin L. Lukins*

License No..... 97

Dated..... Dec. 13th., 1952.....

(Not to be filled in by Driller)

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OFFICE
 STATE ENGINEER
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