

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 10513
 Rec. Apr 10 1968
 Well No. 232933
 Permit No. 2379d
Do not fill in

Owner THE ANACONDA COMPANY (W 11 26) Driller THE ANACONDA COMPANY

Address WEED HEIGHTS, NEVADA Address _____ Lic. No. _____

Location of well: SE 1/4 NW 1/4 Sec 5, T. 13 N/S, R. 25 E, in Lyon County _____
 or _____

Water will be used for Mining, Milling, Domestic Total depth of well 322

Size of drilled hole 20" - 117', 17" to bottom Weight of casing per linear foot 47

Thickness of casing 1/4" Temp. of water 62° F

Diameter and length of casing 18" - 322 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 15 ft.

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

Date of commencement of well March 18, 1968 Date of completion of well July 1, 1968

Type of well rig Bucyrus-Erie 42 T Churn Drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	50	50	Alluvium	Chief aquifer (water-bearing formation) from <u>50</u> to <u>105</u> ft.
50	105	55	Streaks sand in alluvium	
105	120	15	Alluvium	Other aquifers _____ <u>120-235</u> _____ _____ _____ First water at <u>50</u> feet. Casing perforated from <u>50</u> to <u>322</u> ft. Size of perforations <u>1/4" x 10"</u>
120	235	115	Small Sand lenses in alluvium	
235	322	87	Alluvium	
322	325		Hit volcanic - then sand cave in	



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.
20"	0	110'	110'	
18"	110'	322'	212'	Bottom sandy, caving beyond 322'

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

WELL DRILLER'S STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)

APR 10 1969
STATE ENGINEER
CHICAGO