

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8670  
 Rec. Sept 27 1965  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner EUGENE JORDAN Driller J. D. Hill  
 Address Pioche, Nevada Address 515 Bell Ave., Ely, Nevada Lic. No. 14  
 Location of well: NE 1/4 SW 1/4 Sec. 27, T. 7 ~~8~~ N, R. 67 E, in Lincoln County  
 or Atlanta Mine, Lincoln County, Nevada Well No. 3.  
 Water will be used for Mine Drilling Total depth of well 505 Ft.  
 Size of drilled hole 12" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 1/4" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 12" casing for 389 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 192'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well August 10, 1965 Date of completion of well September 20, 1965  
 Type of well rig Churn Drill

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0'	6'	6'	Gravel
6'	150'	144'	Boulders, Gravel and Silt
150'	180'	30'	White Chalky Rock
180'	225'	45'	Lava Ash (extra hard)
225'	230'	5'	Lava Ash and Little Water
230'	252'	22'	Lava Ash with Creaveaces and Water
252'	262'	10'	Lava Ash (extra hard)
262'	297'	35'	Sandy Lava Ash
297'	330'	33'	Sandy Clay and Little Water
330'	505'	175'	Lava Ash

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 200 to 382 ft.

Other aquifers \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

First water at 200 feet.

Casing perforated

from 200 to 382 ft.

Size of perforations

1/4 X 3



