

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 3868  
 Rec. Sept. 18 1957  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

*Do not fill in*

Owner Wm. Tyson Driller J. N. Fitcher Co.

Address James Canyon Ranch, Genoa Address 190 Moana Lane, Reno Lic. No. 4507

Location of well: SE 1/4 SE 1/4 Sec. 27, T. 14 N/S, R. 19 E, in Douglas County County  
 or \_\_\_\_\_

Water will be used for Domestic & Irrigation Total depth of well 405'

Size of drilled hole 10" Weight of casing per linear foot 16 lbs.

Thickness of casing 3/16" Temp. of water 65

Diameter and length of casing 10 1/2" x 405'  
 (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 50'

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

Date of commencement of well June 12, 1957 Date of completion of well August 22, 1957

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	68	68	Boulders to cobbles with some grey clay binder
68	191	123	Grey brown clay with very small lenses of sand and gravel some water after 110'
191	200	9	Grey brown sand coarse to fine (good water here)
200	240	40	Mottled grey brown clay some boulders and gravel with lenses of sand and gravel 5" to 10" thick
240	272	32	Grey clay with some gravel
272	405	133	Cemented decomposed granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 190 to 200 ft.

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

small lenses of sand and gravel 110' to 272'

First water at 68 feet.

Casing perforated

from 100 to 405 ft.

Size of perforations

Mills slot 5/162 x 3"

OFFICE  
STATE ENGINEER

1957 SEP 19 AM 10 04



