

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5362  
 Rec. Aug. 29, 1960  
 Well No. \_\_\_\_\_  
 Permit No. 18707  
*Do not fill in*

Owner Bolton Minister Driller Roscoe Moss Company

Address Yerington, Nevada Address 4360 Worth Street, LA Lic. No. \_\_\_\_\_

Location of well: SE 1/4 NE 1/4 Sec. 1, T11 N/8, R25 E, in Lyon County \_\_\_\_\_

or from which the SW corner of said section bears 559 degrees 44' 40" a distance of  
5289.05 feet.

Water will be used for Irrigation purposes Total depth of well 484 feet.

Size of drilled hole 18" Weight of casing per linear foot 55.5

Thickness of casing 10 gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 18" I. D. No. 10 gauge - 4' jts double well casing.  
(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 40

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

Date of commencement of well 5-27-60 Date of completion of well 6-17-60

Type of well rig Calif Type Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	62	62	Sand, thin gravel streaks
62	88	26	Sandy clay
88	92	4	Gravel 1/2"
92	102	10	Sandy clay, some gravel
102	142	40	Sand and gravel 1/2"
142	148	6	Fine sand
148	190	42	Sand and gravel 1/2"
190	242	52	Sand, gravel and boulders
242	250	8	Sandy clay, gravel and boulders
250	294	44	Sandy clay, some gravel
294	318	24	Sandy clay, gravel and boulders
318	324	6	Sandy clay and gravel
324	336	12	Sandy clay, some gravel
336	388	52	Sand, gravel and some boulders
388	404	16	Sand, gravel and boulders, clay streaks
404	424	20	Tight sand, gravel and boulders
424	444	20	Sand, gravel and boulders, clay streaks
444	450	6	Sand and gravel

(Over)

Water-bearing Formation, Casing Perforations, Etc.

155 to 245 feet

---

300 to 468 feet  
Chief aquifer (water-bearing formation)

from \_\_\_\_\_ to \_\_\_\_\_ ft.

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

\_\_\_\_\_

\_\_\_\_\_

First water at 40 feet.

Casing perforated

from 155 to 245 ft.  
300 to 468

Size of perforations

3/16 x 2-1/2



