

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Statutes 1915, p. 323; as amended, Stats. 1935, p. 389; Stats. 1937, p. 325. See page 2 of this Form.)

Log #  
51592

## PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 10466



Permittee P. J. Goumond Driller Evans Drilling Co.

Address Box 1485, Las Vegas, Nev.

Location of well T20S R61E 34 NW 1/4 SE 1/4  
(Describe in legal subdivisions.)

Water will be used for \_\_\_\_\_ Total depth of well 638'

Size of drilled hole 6" Thickness of casing \_\_\_\_\_

Weight of casing per linear foot 11# Quality of casing New

Diameter and length of casing 5-5/8 475'  
(Casing 12" in diameter and under give inside diameter; casing over 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. and pressure 66 G.P.M. 18#

If nonflowing well give depth of standing water from surface \_\_\_\_\_

If flowing well describe control works 1-2" 1-3" Gate Valves  
(Type and size of valve, etc.)

Date of commencement of well Feb. 27, 1940 Date of completion of well Apr. 2, 1940

Type of well rig Cable tools

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
Cemented to 40' Sealed with clay to 270' Natural Bentonite seal at 450'	<p style="font-size: small;">DIAMETER OF PIPE AND WELL IN INCHES</p> <p style="font-size: x-small;">8' 6' 4' 2' 0' 2' 4' 6' 8'</p>	<p>50' Gyp.</p> <p>100' Yellow Clay</p> <p>150' Sand Water</p> <p>200' Clay</p> <p>250' Clay and Gravel</p> <p>300' Clay and Rock</p> <p>350' Bentonite? <i>Blue clay</i></p> <p>400' Red Clay</p> <p>450' Sand</p> <p>500' Water</p>	<p>475' of 5-5/8 I.D. Well casing with plow steel drive shoe</p> <p>163' of 4" I.D. Standard Pipe for liner all perforated</p>
	<p style="font-size: x-small;">DEPTH OF PIPE AND WELL IN FEET</p> <p>500'</p> <p>550'</p> <p>600'</p> <p>650'</p> <p>700'</p> <p>750'</p> <p>800'</p> <p>850'</p> <p>900'</p> <p>950'</p> <p>1000'</p> <p>1050'</p> <p>1100'</p> <p>1150'</p>		

Shut in above 475'  
163' liner all perf.