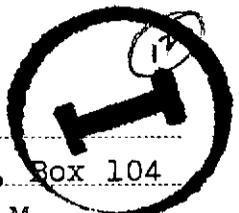


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

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

LOG #51588

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 10301



Permittee H. D. Gerkin Driller James L. Filby
 Address Box 1001, Las Vegas Address Las Vegas, Nevada, Box 104
 Location of well E $\frac{1}{2}$ SE $\frac{1}{2}$ SE $\frac{1}{2}$, Sec. 32, T. 20 S., R. 61 E., M.D.B. & M.
(Describe in legal subdivisions.)
 Water will be used for Domestic use & irrigation Total depth of well 407 feet
 Size of drilled hole 8 inches Thickness of casing _____
 Weight of casing per linear foot 10 $\frac{1}{2}$ # per foot Quality of casing _____
 Diameter and length of casing 5-5/8 inches I.D. Length of screw casing 342 feet
(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 _____
 If nonflowing well give depth of standing water from surface _____
 If flowing well describe control works 6 inch valve. Screw valve
(Type and size of valve, etc.)
 Date of commencement of well _____ Date of completion of well 1943
 Type of well rig California well rig

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
	<p>DIAMETER OF PIPE AND WELL IN INCHES</p> <p>8' 6' 4' 2' 0' 2' 4' 6' 8'</p>	<p>7 feet sandy loam</p> <p>8 feet lime rock</p> <p>3 feet white clay</p> <p>7 feet broken limerock</p> <p>2 feet gravel & clay</p> <p>1 foot red clay</p> <p>45 feet broken limerock</p> <p>5 feet white clay</p> <p>1 foot lime rock</p> <p>34 feet white clay</p> <p>153 feet broken limerock & clay</p> <p>13 feet gravel & clay</p> <p>48 feet clay, red</p> <p>5 feet gravel - water</p> <p>3 feet clay, gravel - little water</p> <p>7 feet gravel</p> <p>3 feet red clay</p> <p>10 feet gravel - water</p> <p>55 feet cement gravel - water</p>	<p>Size of casing 5-5/8 I.D.</p> <p>Outside of casing is 6 inches.</p> <p>The weight of casing is 10$\frac{1}{2}$ lbs. per foot.</p> <p>This well has 342 feet of 5-5/8" I.D. Casing. Shoes is on bottom of casing</p> <p>This casing is driven into rock and there is no water leakage around.</p> <p>There is 85 feet of standard casing perforated within 15 feet of bottom of well. The well is 407 feet deep.</p> <p>Size of well is 8 inch hole. The well is cemented in around the 5-5/8" casing to outside of hole which is 8 inches. All water of well comes in below the 5-5/8" casing.</p>
<p>342' of screw casing</p> <p>85' of standard casing perforated to within 15' of bottom</p>			