

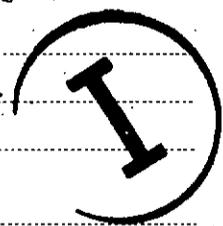
WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

(Statutes 1939, chapter 178, section 7. See page 2 of this form)

Log # 51828

PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 11051 # 369

Permittee Joe S. Ronnow Driller John Frewalt
 Address 510 So. 1st St., Las Vegas, Nevada Address Box 386, Las Vegas, Nevada
 Location of well SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29, T 20S R. 61E M.D.B. & M.
 (Describe in legal subdivisions.)



Water will be used for Irrigation & Domestic Purposes Total depth of well 442
 Size of drilled hole 6 inch Thickness of casing 6" - 3/8" and 4" - 1/4" -
 Weight of casing per linear foot 6"-19 lbs. 4"-12 lbs. Quality of casing
 Diameter and length of casing 72' of 6" and 401' of 4" Standard
 (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 30 GPM Closed, 10 Min. Deep Flow + 16.3' 1st Flow + 8.5'
 If nonflowing well give depth of standing water from surface
 If flowing well describe control works Z-2" Gate valves and 1-1" Gate Valve
 (Type and size of valve, etc.)
 Date of commencement of well Aug. 1944 Date of completion of well Oct. 1944
 Type of well rig Star

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
2 yds. of sand and 10 sacks of cement	<p style="text-align: center;">DIAMETER OF PIPE AND WELL IN INCHES</p> <p style="text-align: center;">8' 6' 4' 2' 0' 2' 4' 6' 8'</p>	<p>1-4 Soil -9 Surface Water 4-95 White lime 95-265 Brown Lime 265-345 Brown Lime streaked with clay 345-385 Brown Lime streaked with fine gravel 385-390 Silica Sand flow 390-421 Silica Sand frozen with lime 421-431 Flow. Brown lime with sand pockets 431-442 Silica Sand Frozen with Lime (dry)</p>	<p>6" drive shoe on the 6" casing and a 4" collar on the 4" casing.</p> <p>Chief aquifer (water-bearing formation) from 421 to 431 ft.</p> <p>Other aquifers 385 to 390</p> <p>Casing perforated from to ft.</p> <p>Size of perforations</p>