

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

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

Log # 52229



PERMIT TO APPROPRIATE WATER, SERIAL NUMBER 10635

Permittee R.R. Stalderman ~~Carl & Belva Baker~~ Driller Pat Thompson

Address Whitney, Nevada Address Las Vegas, Nevada

Location of well Lot 46, Whitney Tract - Whitney, Clark Co. T.21S R.62E Sec 27 SW NW  
(Describe in legal subdivisions.)

Water will be used for Irrigation - washing cabins & trailers - Laundry Total depth of well 450'

Size of drilled hole 10" to 58', 8" to 332' Thickness of casing .022"

Weight of casing per linear foot 6" to 450', 8"-16#, 6"-10.5# Quality of casing Good-used

Diameter and length of casing 58'-7 5/8" - 332' - 5 5/8"  
(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 Very small flow about 20 g.p.h.

If nonflowing well give depth of standing water from surface

If flowing well describe control works Pumping - Fairbanks-Morse Sanitary well cap.  
(Type and size of valve, etc.)

Date of commencement of well Mar. 18, 1941 Date of completion of well April 16, 1941

Type of well rig Keystone Cable Tool.

Screens, seals, plugs, grouts, etc.	Well diagram	Formations. State if dry or water bearing	Kind of casing, liner, shoe, etc.
None Clay formations shut-off.	<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>0 -25' Soil</p> <p>25'-30' Gypsum-S. Water</p> <p>30'-50' White clay</p> <p>50'-58' Gravel</p> <p>58'-100' Sandy clay</p> <p>100'-198' Red clay with crystals</p> <p>198'-250' Brown shale</p> <p>250'-260' Gray slate</p> <p>260'-385' Yellow clay-water</p> <p>385'-388' Sand</p> <p>388'-397' Yellow clay</p> <p>397'-399' Sand</p> <p>399'-417' Yellow clay</p> <p>417'-420' Sand</p> <p>420'-450' Yellow clay</p>	<p>8" or 7 5/8" to 58'- surface</p> <p>5 5/8" to 332' with bit steel shoe</p> <p>5 5/8" x 8" x 3/4"</p> <p style="text-align: center;">Chief aquifer (water-bearing formation)</p> <p>from <u>385</u> to <u>388</u> ft.</p> <p>Other aquifers <u>None detected</u></p> <p style="text-align: center;">Casing perforated</p> <p>from <u>323</u> to <u>332</u> ft.</p> <p style="text-align: center;">Size of perforations</p> <p><u>1/8" x 2"</u></p>