

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6796
 Rec. _____ 19____
 Well No. _____
 Permit No. 20093
Do not fill in



Owner Clark County Airport Driller Patrick H. Thompson

Address McCarron Field, Las Vegas, Nevada Address 217 S. 26th St., L.V.N. Lic. No. 192

✓ Location of well SW 1/4 SE 1/4 Sec. 33, T. 21 N/S, R. 61 E, in Clark County

or _____

Water will be used for Commercial Total depth of well 500'

Size of drilled hole 24" to 327' - 20" from 327 to 500' Weight of casing per linear foot 20" - 55#, 12" - 33#

Thickness of casing 1/4" wall Temp. of water cool

Diameter and length of casing 20" to 100', 12" surface to 500'
(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 April 30, 1962 Date of completion of well June 4, 1962

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	caliche
3	15	12	Brown clay
15	25	10	Caliche
25	45	20	brown clay
45	52	7	caliche
52	75	23	brown clay
75	80	5	gravel - water
80	280	200	brown sandy clay
280	360	80	hard cemented gravel
360	384	24	red clay
384	396	12	blue clay
396	420	24	brown sand stone
420	430	10	red clay
430	455	25	cemented gravel
455	460	5	red clay
460	500	40	cemented gravel - lenses of red clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 280 to 360 ft.

Other aquifers 396 - 420

430 - 455

460 - 500

First water at 52 feet.

Casing perforated

from 100 to 500 ft.

Size of perforations

3/16 x 2 - 16 rows

