Log No. 3
Rec. 7-5 1947
Well No.
Permit No. 11165
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well #8

Owner James W. & Mae Cook Driller W.B Rhoads

Address Las Vegas Nev. Address Pittman Nev Bx. 195 Lic. No. 27

Location of well: NE ¼ SW ¼ Sec. 20, T. 20 N/S, R 61 E, in Clark County

or

Water will be used for Irrigation & Domestic Total depth of well 665 ft

Size of drilled hole 9" and 6" Weight of casing per linear foot 6" 19 to 28 #

Thickness of casing ¼" to ½" Temp. of water 70

Diameter and length of casing 9" reported 90 ft 552 ft. of 6" I.D.
(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 88 G.P.M. 5½# pressure

If nonflowing well give depth of standing water from surface

If flowing well describe control works 6" Gate Valve Welded in 9" casing
(Type and size of valve, etc.)

Date of commencement of well May 10 1947 Date of completion of well June 16 1947

Type of well rig 22 W. Bucyrus Erie

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	300		Formation unknown (drilled by Frewalt in 1937
300	350	50	Red clay and boulders
350	400	50	gravely clay
400	410	10	gravely clay & sand(water)
410	460	50	red sand & clay
460	480	20	Sandy clay
480	665	85	red clay, streaks of sand

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 400 to 410 ft.

Other aquifers
small flow at 300 when deeping started

First water at feet.

6" Casing perforated
from 394 to 570 ft.

Size of perforations
¼" by 2"

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
9"	1	90	90	Reported
6"	18	570	552	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed W E Rhoads
Well Driller

By

License No. 27

Dated July 10, 1947

(Not to be filled in by Driller)