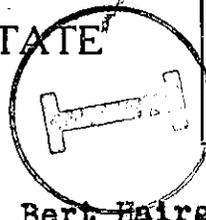


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

79317 *HW*
 Log No. _____
 Rec. _____ 19____
 Well No. 644
 Permit No. 18044
Do not fill in



Owner J. W. & Edith Garhime Driller Bert Hairgrove
 Address Las Vegas, Nevada. Address P.O. Box 731 N.L.V. Lic. No 63
 Location of well: NE 1/4 NW 1/4 Sec. 11, T20 N/S, R60 E, in Clark County
 or _____
 Water will be used for Irrigation & Domestic Total depth of well 820 ft.
 Size of drilled hole 12" and 8" Weight of casing per linear foot 6" 18#
 Thickness of casing 3/16" Temp. of water _____
 Diameter and length of casing 420 ft. of 6" and 200 ft. of 8"
(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 64.6 ft Aug. 8, 1950
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Jan. 3, 1950 Date of completion of well Rig moved June 1950
 Type of well rig 71 Speed Star Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	80	80	clay & sand
80	85	5	gravel 1st. water
85	95	10	clay
95	100	5	gravel
100	300	200	clay
300	330	30	clay & gravel
330	400	70	clay, sand & caliche
m 400	430	30	hard gravel
430	500	70	gravel & sandstone (maybe water bearing but no raise)
500	620	120	stickey clay
620	690	70	grey sand stone
690	700	10	brown sandstone
700	815	115	grey sandstone
815	820	5	brown sandstone

(Note) well to be deepened
at some later date

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 430 to 500 ft.

Other aquifers 80 to 85

First water at 80 feet.

Casing perforated
from _____ to _____ ft.

Size of perforations

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.
6"	0	420	420	8" and 6" joined to gether at 420 ft. 2 yds. Ready cement
8"	420	620	200	

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 Ben Hairgrove
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)
