

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 622
 Rec. 194
 Well No. 47
 Permit No. 1124
Do not fill in

Owner K.C. & A.M. Ryerse Driller John Frewalt
 Address Las Vegas, Nevada Address Bx. 386 Las Vegas, Nev. 9
 Location of well: NE 1/4 Sw 1/4 Sec. 36, T. 20 N/S, R. 61 E, in Clark County
 or _____
 Water will be used for Irrigation & Domestic Total depth of well 565
 Size of drilled hole 9" Weight of casing per linear foot 8"-35# 6"-18#
 Thickness of casing 1/4" Temp. of water _____
 Diameter and length of casing 84 ft of 8" 340 ft of 6"
 (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 11 G.P.M. 6 #
 If nonflowing well give depth of standing water from surface _____
 If flowing well describe control works 2" Gate valve
 (Type and size of valve, etc.) _____
 Date of commencement of well Nov. 2 1945 Date of completion of well Sept. 1 1948
 Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	soil
5	60	55	brown lime
60	80	20	sandy brown lime
80	140	60	white lime
140	150	10	red clay
150	160	10	white clay
160	170	10	red clay
170	210	40	white lime & clay
210	270	60	brown lime
270	280	10	light brown clay
280	320	40	brown lms, streaks of gravel (water)
320	350	30	red clay streaked with sand
350	370	20	red sand & clay
370	375	5	red sand & clay (water)
(Note) Well deepened from 375 to 565 ft. in 1948			
375	464	89	clay & sand
464	474	10	sand streaks with (water)
474	500	26	clay & sand
500	520	20	clay streaked with sand (water)
520	565	45	white sand (no water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation) 280 320
 from 370 to 375 ft.

Other aquifers 464 to 474
500 to 520

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First water at _____ 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 ft	Remarks—Seals, Grouting, Etc.
8"	0	84	84	8" cemented
6"	0	340	340	

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.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)
