

Fwy side track

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5607
 Rec. DEC 7 1960
 Well No. 18140
 Permit No. 18140
Do not fill in

Owner Wells Stewart Cons. Co. Driller Patrick H. Thompson

Address 3434 N. Main St. Las Vegas, Nev. Address 217 So 26th St. L.V.N. Lic. No. 192

Location of well: SW 1/4 SW 1/4 Sec 21, T21 N/S, R64 E, in Clark County

Water will be used for Construction Total depth of well 550'

Size of drilled hole 12" to 272' - 10" from 272 to 360' Height of casing per linear foot (10" - 304) (8" - 124)

Thickness of casing 8" from 360 to 550'
10" - 219' (8" - 10 ga) Temp. of water

Diameter and length of casing 10" to 272 - 8" to 360'
(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 272

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well 4/10/58 Date of completion of well 4/24/58

Type of well rig 71 Star Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	cemented gravel
8	50	42	yellow clay
50	53	3	blue clay
53	272	219	red clay
272	297	25	lime stone
297	325	28	sandstone
325	550	225	broken limestone

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 297 to 550 ft.

Other aquifers

First water at 297 feet.

Casing perforated

from 297 to 360 ft.

Size of perforations

3/16 x 12 - 8 ribs

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.
10"	1	420	421	
8"	415	575	160	

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

WELL DRILLER'S 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. 192

Dated: June 19, 1958

(Not to be filled in by Driller)

1960 DEC 7 PM 2 14

ENGINEER

OFFICE