

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 516611
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Mrs. C. A. Beckwith Driller Patrick H. Thompson

Address Patrick Lane & Mesquite L. V. N. Address 217 s 26th Las Vegas, Nev. No. 192

Location of well: SE 1/4 NE 1/4 Sec. 36, T. 21 N/S, R. 61 E, in Clark County
or _____

Water will be used for Domestic Total depth of well 250'

Size of drilled hole 12" to 50' - 10" from 50' to 250' Weight of casing per linear foot 12#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8 1/2" Dia. 251' length
(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 25 G.P.M.

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works 1 H.P. Jet Pump - 1 1/2" valve
(Type and size of valve, etc.)

Date of commencement of well March 2, 1959 Date of completion of well March 11, 1959

Type of well rig cable tools 71 Star

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	15	15	clay & gravel	
15	20	5	gravel	
20	200	180	red sandy clay -- thin streaks of gravel	Chief aquifer (water-bearing formation) from <u>223</u> to <u>250</u> ft.
200	218	18	red sticky clay	Other aquifers <u>218 - 223</u>
218	223	5	sandstone	
223	250	27	gravel	
				First water at <u>15</u> feet.
				Casing perforated from <u>200</u> to <u>250</u> ft.
				Size of perforations <u>3/16 x 12 - 4 rows</u>

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.
8 1/4"	1	250	251	Cemented to 70'

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

Patrick H. Thompson
Well Driller

By.....

License No. 192

Dated April 30, 1959

(Not to be filled in by Driller)
