

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 561167
 Rec. 19
 Well No. _____
 Permit No. _____
Do not fill in

Owner Cecil Smith Driller S. R. McKinney & Son
 Address 1217 South A. St. Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45
 Location of well: NE 1/4 SW 1/4 Sec. 27., T. 21 N/S, R. 61 E, in Clark County _____
 or _____
 Water will be used for Domestic Total depth of well 194 1/2 feet.
 Size of drilled hole 12" to 50 ft, 10" to 194 1/2 Weight of casing per linear foot 10 Gauge
 Thickness of casing 10 gauge Temp. of water _____
 Diameter and length of casing 8" I. D. to 194 1/2 feet.
 (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 11 ft.
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Jan 29, 1958 Date of completion of well Feb. 3, 1958
 Type of well rig Bucyrus Erie 24 L, Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	sand and clay
2	15	13	gravel
15	25	10	clay and gravel
25	40	15	sandy clay
40	45	5	clay and gravel
45	52	7	sand Water
52	56	4	sandstone
56	60	4	sand
60	66	6	cement gravel
66	85	19	graveley clay
85	90	5	sandy clay Water
90	135	45	graveley clay
135	144	9	gravel Water
144	157	13	sandy clay
157	175	18	graveley clay
175	182	7	gravel and clay
182	183	1	sandy clay
183	190	7	gravel Water
190	194 1/2	4 1/2	cement gravel Water
194 1/2	194 1/2	0	

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 183 to 194 1/2 ft.

Other aquifers 135 to 144
85 to 90

First water at 45 feet.

Casing perforated
 from 174 to 194 ft.

Size of perforations
3/16" X 10"



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" I.D.	0	194½	194½	8" casing cemented down to 50 feet with 3 yafds grout.

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

Bailed 75 G.P.M. FROM ½ FEET.

WELL DRILLER'S STATEMENT

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

Signed S. R. McKinney & Son
Well Driller

By.....

License No. 45

Dated Feb. 6,....., 19 58

(Not to be filled in by Driller)

