

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3319
 Rec. 2-9 1956
 Well No. _____
 Permit No. 13329
Do not fill in

Owner Cavanaugh Bros. City N.L. Va. Driller F. R. McKinney & Son
 Address Tonopah Nevada Address 1042 S. Main Las Vegas Lic. No. 45
 Location of well: SW 1/4 SE 1/4 Sec 13, T20 N/S, R61 E, in Clark County

Water will be used for D. & I. Total depth of well 200 ft.
 Size of drilled hole 22" to 80 ft. 16" to 200 Weight of casing per linear foot 42 lb.
 Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 16" to 200 ft.
(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 38 ft.

If flowing well describe control works _____
 Date of commencement of well January 23, 1956 (Type and size of valve, etc.)
XXXXXXXXXXXXXXXXXXXX Date of completion of well Feb. 4, 1956

Type of well rig 72 Speed Star Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	brown clay
25	27	2	brown clay and gravel
27	35	8	XXXXXXXXXXXX brown clay and gravel
35	37	2	brown clay
37	45	8	brown clay water
45	65	20	white clay water
65	80	15	brown clay water
80	90	20	white clay
90	95	5	white clay and water
95	115	20	white clay
115	120	5	brown clay and gravel
120	130	10	brown sandy clay
130	135	5	brown sandy clay water
135	143	8	brown sand clay
143	152	9	gravel water
152	170	18	brown sandy clay
170	180	10	brown sandy clay water
180	200	20	brown clay and gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 143 to 152 ft.
170 to 200
 Other aquifers 130 to 135, 115 to 120
90 to 95.

First water at 37 ft. feet.

Casing perforated
 from 100 to 200 ft.

Size of perforations
1/4" X 10"

OFFICE
 STATE ENGINEER
 FEB 27 1956

