

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56712
 Rec. No. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in



Owner FRANK STUMP Driller Joseph J. Metz
 Address _____ Address 71 Las Vegas Lic. No. 35
 Location of well: SW 1/4 NE 1/4 Sec. 21, T.20.N/S, R.62.E, in Clark County

Water will be used for _____ Total depth of well 75
 Size of drilled hole 9 1/2 bit Weight of casing per linear foot 22
 Thickness of casing 3/16 Temp. of water 69
 Diameter and length of casing 8" I.D. x 20'
(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 41'
 If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well Oct 24-1950 Date of completion of well Nov 1-1950

Type of well rig spuddler

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	10	10	silt	
10	17	7	hard lime	
17	22	5	gray clay	Chief aquifer (water-bearing formation) from <u>42</u> to <u>43</u> ft.
22	31	9	hard lime	Other aquifers <u>69-72</u>
31	33	2	gravel	
33	35	2	hard lime	
35	38	3	soft lime	
38	42	4	hard lime	
42	50	8	soft lime (water) <u>42</u>	First water at <u>42</u> feet.
50	55	5	hard lime	
55	63	8	soft lime	Casing perforated
63	69	6	hard lime	from _____ to _____ ft.
69	72	3	MIX - sand-lime- water <u>69</u>	
72	75	3	hard lime	Size of perforations _____

