

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56060
 Rec. 19
 Well No. 1
 Permit No. 1
Do not fill in

Owner Mr. Geo. L. Boyle Driller Douglas Slagle
 Address 656 California Street-Boulder Address P.O. Box 2081 Las Vegas Lic. No. 137
 Location of well: NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 26, T. 21 ^{City} N/S, R. 61 E, in Clark County
 or Just off Bond Rd. South-west of the Bar W Ranch
 Water will be used for Domestic Total depth of well 204 Feet
 Size of drilled hole 8 Inch Weight of casing per linear foot 9.91 lbs
 Thickness of casing 12 Gage Temp. of water Cool
 Diameter and length of casing 8 3/16 Inches -- 49 Ft. 5 In. Used in Well
 (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. 3 Inches
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well Oct 18th. 1953 Date of completion of well Oct. 23rd. 1953
 Type of well rig Keystone # 50 (53)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	$\frac{1}{2}$	$\frac{1}{2}$	Blow Sand	
$\frac{1}{2}$	25	24 $\frac{1}{2}$	Gypsum Rock	
25	26	1 $\frac{1}{2}$	Cream Colored Clay	
26	29	3	Rock	
29	31 $\frac{1}{2}$	1 $\frac{1}{2}$	Gravel, Sand, Water, Pebbles (Surface Water)	Chief aquifer (water-bearing formation) from <u>129</u> to <u>136</u> ft.
31 $\frac{1}{2}$	49	17 $\frac{1}{2}$	Red Clay an Fine Red Sand	Other aquifers <u>29 to 31$\frac{1}{2}$</u>
49	49 $\frac{1}{2}$	$\frac{1}{2}$	Solid Rock	<u>55 to 71</u>
(Case Well at this point)				<u>(194 to 201-Questionable)</u>
49 $\frac{1}{2}$	55	5 $\frac{1}{2}$	Solid Rock	
55	71	16	Series of Gravel, Water, Sand, light Brn Clay (2nd. Water)	
71	96	25	Red Clay an Pebbles	
96	123	27	Light Brn Clay an Sand	
123	129	6	Solid Rock	
129	136	7	Gravel, Sand, silt, Water (3rd Water)	First water at <u>29 to 31$\frac{1}{2}$</u> feet.
136	150	14	Red Clay	Casing perforated
150	158	8	Rock (Sand Stone)	from _____ to _____ ft.
158	176	18	Cream colored Clay an Sand	
176	191	15	Red Clay an Pebbles	
191	194	3	Solid Rock	
194	201	7	Series of Rock, Sand, Water (Believe the 4th Water, but couldn't be sure)	Size of perforations _____
201	204	3	Red Clay	

