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WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 27110
 Recd. 19
 Well No. 20053
 Permit No. 20053
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Nevada Savings
~~DNAC of Nevada~~ Driller Patrick H. Thompson

Address Las Vegas, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: SW 1/4 SE 1/4 Sec 12, T20 N/S, R60E, in Clark County

Water will be used for Quasi-Municipal (Apt. Houses) Total depth of well 400'

Size of drilled hole 14" to 100' - 12" from 100 to 400' Weight of casing per linear foot 26#

Thickness of casing .250" Temp. of water cold

Diameter and length of casing 10-3/4" Dia -- 401' 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

If nonflowing well give depth of standing water from surface 58'

If flowing well describe control works
 (Type and size of valve, etc.)

Date of commencement of well June 7, 1962 Date of completion of well June 21, 1962

Type of well rig cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	caliche	
3	42	39	Brown clay	Chief aquifer (water-bearing formation)
42	50	8	limestone	from <u>250</u> to <u>319</u> ft.
50	60	10	brown clay	Other aquifers <u>360 - 400</u>
60	70	10	brown clay lenses limestone	<u>223 - 245</u>
70	74	4	limestone - water	others noted in formation log
74	80	6	brown sandy clay	
80	92	12	br. clay lenses limestone-water	First water at <u>70</u> feet.
92	115	23	br. sandy clay	Casing perforated
115	140	25	limestone	from <u>100</u> to <u>400</u> ft.
140	150	10	Limestone & gravel - water	Size of perforations
150	159	9	brown sandy clay	<u>3/16 x 12 - 6 rows</u>
159	160	1	cemented gravel - water	
160	189	29	br. sandy clay - gravel-water	
189	193	4	cemented gravel	
193	200	7	br. sandy clay lenses gravel	
200	201	1	cemented gravel - water	
201	223	22	brown sandy clay lenses gravel	
223	245	22	cemented gravel - water	
245	250	5	hard limestone	
250	319	69	cemented gravel - water	
319	324	5	sticky brown clay	
324	340	16	cemented gravel - water	
340	360	20	sandy brown clay	
360	400	40	cemented gravel	