

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA

Log No. 2701  
 Rec. 7/15 1954  
 Well No. \_\_\_\_\_  
 Permit No. 14852  
 Do not fill in

Keystone COUNTRY CLUB APPTS



Owner Louis Davidson Driller ALLEN WATER WELL SERVICE CO.  
 Address Franklin & Holmes Address 911 So. Main St. Lic. No. 40  
 Location of well: SE 1/4 NW 1/4 Sec. 16, T. 2 N/S, R. 6 E, in Clark County  
 or Country Club Apartments at corner of Franklin & Holmes  
 Water will be used for Quasimunicipal Total depth of well 550 feet  
 Size of drilled hole 12 inch to 450 & 10 to 550 Weight of casing per linear foot 26 lbs.  
 Thickness of casing 1/4" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 10-3/4" O. to 450' & 8-5/8" O.D. 440 to 550'  
 (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'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Feb. 11, 1954 Date of completion of well April 7, 1954  
 Type of well rig Keystone Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	gravel
2	9	7	cemented gravel
9	10	1	boulder
10	13	3	boulder
13	22	9	boulder
22	23	1	gravel (water)
23	27	4	caliche
27	32	5	sandstone
32	41	9	boulders
41	47	6	sandy clay
47	50	3	caliche
50	54	4	sandy clay
54	82	28	alternate brn. sand & clay
82	91	9	sand and clay
91	94	3	gravel (water)
94	110	16	alternate brn. sand & clay
110	111	1	brown sand
111	114	3	cemented gravel
114	119	5	sandy clay
119	122	3	cemented gravel
122	131	9	sandy clay
131	132	1	cemented gravel
132	143	11	sandy clay
143	220	77	alternate sand clay & cem. gravel.
220	295	75	cemented sand.
291	293	2	gravel (water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 477 to 479 ft.

Other aquifers 486 to 490  
493 to 495 528 to 530

First water at 22 feet.

Casing perforated  
 from 450 to 550 ft.

Size of perforations  
1" x 3 6 around  
on 8 inch centers



Louis Davidson

continued - - -

from ft.	to ft.	thickness	type of material
458	462	4	brown clay
462	464	2	lime
464	470	6	brown clay
470	471	1	lime
471	473	2	blue clay
473	477	4	lime
477	479	2	gravel
479	482	3	sandy clay
482	486	4	clay (brown)
486	490	4	lime.
490	493	3	brown clay
493	495	2	lime
495	510	5	sandy clay
510	513	3	brown clay
513	528	15	sandy clay
528	530	2	lime
531	542	11	sandy clay
542	543	1	brown clay
543	550	7	sandy clay

