

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5273
 Rec. JUNE 29 1960
 Well No. _____
 Permit No. 18822
Do not fill in

Owner John Neill Driller Evans Bros. Drilling Co.
42907 No. Sierra Hwy.
 Address Wellington, Nevada Address Lancaster, Calif. Lic. No. 141

Location of well: NW 1/4 NW 1/4 Sec. 2, T. 11 N, R. 23 E, in Lyon County
 or _____

Water will be used for Irrigation Total depth of well 412'

Size of drilled hole 24" Weight of casing per linear foot 29#

Thickness of casing 3/16" Temp. of water 61

Diameter and length of casing 14 3/8" 412'
(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 35'

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

Date of commencement of well May 31, 1960 Date of completion of well June 4, 1960

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	40	40	sand	
40	50	10	sand & streaks of clay	
50	80	30	sandy clay* streaks of sand	Chief aquifer (water-bearing formation)
80	100	20	clean sand	from toft.
100	120	20	soft blue clay	Other aquifers.....
120	165	45	clean sand streaks of blue clay
165	190	25	soft blue sandy clay with thin streaks of sand
190	230	40	gray clay
230	255	25	coarse sand - thin stks. clay
255	275	20	brown clay-streaks of coarse sand
275	328	53	coarse sand-stks. soft blue clay
328	408	80	sand-thin stks. brown & gray clay with small boulders
408	412	4		First water at.....feet.
				Casing perforated
				from <u>96'</u> to <u>412</u> ft.
				Size of perforations
				<u>1/8" x 1 1/2"</u>



