

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Extended Log after well was deepened

Log No. 2171

Rec. _____

Well No. 674

Permit No. 1348

Do not fill in

Owner Ted Kaufman Driller M. R. McKinney & Son

Address corner Paradise and Bond rd. Address 1042 S. Main Las Vegas Lic. No. 15

Location of well: NW 1/4, NE 1/4 Sec. 27, T. 21 N/S, R. 11 E, in 61st County _____

or _____

Water will be used for D. & I. Total depth of well 400 ft.

Size of drilled hole 3" to 350 6" to 400 ft. Weight of casing per linear foot 3" 28 lb. 6" 24 lb

Thickness of casing 1/4" Temp. of water _____

Diameter and length of casing 6" to 360 ft
(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 Well flows about ten G.P.M.

If nonflowing well give depth of standing water from surface 2/53 + 8.9 MP 2" outlet 1.5' above LS.

If flowing well describe control works 3" sealed with plug on top, 2" outlet on side.
(Type and size of valve, etc.)

Date of commencement of well Jan 17, 1953 Date of completion of well Jan 27, 1953

Type of well rig Ducyrus Eric 24" b. Soudier

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
200	273	73	Sandy clay with gravel streaks	
273	278	5	Hard rock	Chief aquifer (water-bearing formation)
278	300	22	Muddy clay	
300	310	10	Sandy clay	from <u>310</u> to <u>400</u> ft.
310	313	3	Gravel, Water	
313	330	17	Sandy clay, streaks of gravel	Other aquifers <u>200 to 273</u>
330	334	4	Rock	
334	341	7	Gravel and sand, water	
341	346	5	Cement gravel, Water	
346	350	4	Sticky clay	
350	355	5	Cement gravel Water	
355	358	3	Sandy clay	
358	363	5	Cement gravel Water	
363	367	4	White clay	
367	372	5	Cement gravel Water	
372	400	28	Sticky red clay caving a little	

First water at _____ feet.

Casing perforated from 20 to 360 ft.

Size of perforations 3/16" X 10"

