

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well # 2

Log No. <u>01055</u>
Rec. <u>19</u>
Well No. _____
Permit No. _____

*Do not fill in*

Owner Kenneth Searles Driller S. A. McKinney & Son

Address 2020 West Bonanza Rd. Las Vegas Address Las Vegas, Nevada Lic No. 45

Location of well: 1/4 Sec. 1, T. 2 N/S, R. 1 E, in Clark County Clark

or Hidden Well Ranch, Moapa Nevada 1/2 mile N.W. of Dairy barns, 250 ft. west of flowing well.

Water will be used for Irrigation Total depth of well 100 ft.

Size of drilled hole 20" to 50ft. 12" to 100ft. Weight of casing per linear foot \_\_\_\_\_

Thickness of casing 1/4" Temp. of water \_\_\_\_\_

Diameter and length of casing 20" I.D. to 50 ft. 12" I.D. from 0 to 100  
(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 1 ft.

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

Date of commencement of well Sept. 19, 1950 Date of completion of well Sept. 26, 1950

Type of well rig Bucyrus Erie, 24L Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Sod	
1	3	2	Grey Clay	Chief aquifer (water-bearing formation)
3	16	13	Gravel-Water	from _____ to _____ ft.
16	20	4	Gravel-Water	
20	24	4	Yellow clay	Other aquifers _____
24	45	21	Sand & Small Gravel, Water	<u>3ft to 20 ft</u>
45	60	15	Sand, Water	<u>24 ft. to 45 ft.</u>
60	72	12	Sand & Gravel	<u>45ft. to 92</u>
72	92	20	Sand	
92	100	8	Sandy clay	
				First water at <u>3</u> feet.
				Casing perforated from <u>0</u> to <u>100</u> ft.
				Size of perforations <u>1" in 20" and 1/2" in 12</u>

