

COPY

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5638  
 Rec. JAN. 12 1961  
 Well No. \_\_\_\_\_  
 Permit No. 19564

Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Carson Water Company Driller Meyer Drilling Co.  
 Address Carson City, Nevada Address Hot Springs Rd. Carson City Lic. No. 209  
 Location of well: SW <sup>8</sup>/<sub>4</sub> SW <sup>15</sup>/<sub>4</sub> Sec. 24, T. 16N/S, R. 20E, in Ormsby County  
 or Meyer Drilling Co. Yard, Hot Springs Rd, Carson City  
 Water will be used for Municipal Total depth of well 431 ft.  
 Size of drilled hole 30" to 50", 26" to 308" 8" to Weight of casing per linear foot 44 lbs.  
 Thickness of casing 1/4" Temp. of water Cool (61 degrees)  
 Diameter and length of casing 16" ID 308 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 Not Flowing  
 If nonflowing well give depth of standing water from surface 2 ft.  
 If flowing well describe control works Not Flowing  
 (Type and size of valve, etc.)  
 Date of commencement of well Dec. 20, 1960 Date of completion of well Jan. 10, 1961  
 Type of well rig KF-50 Rotary

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top soil
3	6	3	Hard pan
6	13	7	Sand & clay
13	15	2	Clay
15	35	20	Sand & clay
35	50	15	Clay
50	120	70	Sand
120	165	45	Course Sand
165	182	17	Shale
182	198	16	Sand & Gravel
198	210	12	Shale
210	228	18	Sand & Gravel
228	270	42	Sand
270	307	37	Clay
307	308	1	Hard Rock
308	320	12	Sand
320	332	12	Sand
332	355	23	Shale
355	359	4	Hard Rock
359	371	12	Clay
371	390	21	Hard Shale
390	427	33	Very Hard Shale
427	431	6	Hard Granite

Water-bearing Formation, Casing Perforations, Etc.  
 Chief aquifer (water-bearing formation)  
 from 50 to 270 ft.  
 Other aquifers.....  
320 ft. to 333 ft.  
 First water at 15 feet.  
 Casing perforated  
 from 50 to 308 ft.  
 Size of perforations  
Rosco Moss Company  
1/8" Sh tter Screen  
( Louver )

MEYER DRILLING CO., INC. CARSON-CITY, NEVADA



