

WELL LOG AND REPORT TO THE STATE  
ENGINEER OF NEVADA



Log No. 240  
 Rec. Nov. 10 1953  
 Well No. \_\_\_\_\_  
 Permit No. 13846

Owner DON FARLEY Driller HARVEY MEYER  
 Address CARSON CITY Address CARSON CITY Lic. No. \_\_\_\_\_  
 Location of well: N. 1/4, D. 3/4 Sec. 12, T. 14 N. R. 20 E. in DOUGLAS County  
 or SACKS VALLEY RANCH  
 Water will be used for IRRIGATION Total depth of well 252'  
 Size of drilled hole 12" Weight of casing per linear foot 38 LBS  
 Thickness of casing 1/4 Temp. of water COOL  
 Diameter and length of casing 12" - 252  
 (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 NO  
 If nonflowing well give depth of standing water from surface 20'  
 If flowing well describe control works NO  
 (Type and size of valve, etc.)  
 Date of commencement of well Aug 31 Date of completion of well Oct 1st  
 Type of well rig CABLE TOOLS

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	DARK LOAM SAND
12	15	3	SAND LITTLE WATER
15	46	31	CLAY SANDY
46	105	59	CLAY - ROCK
105	111	6	SAND - WATER
111	114	3	CLAY
114	137	23	SAND WATER
137	160	23	SANDY CLAY
160	180	20	CLAY
180	210	30	BOLDERS
210	252	42	SANDY CLAY

Water-bearing Formation, Casing Perforations, Etc.  
 Chief aquifer (water-bearing formation) from 105 to 137 ft.  
 Other aquifers \_\_\_\_\_  
 First water at 12 feet.  
 Casing perforated from 12 to 250 ft.  
 Size of perforations 1/2"



DON EARLY WELL

Jack's Valley, Douglas County, Nevada  
(Formerly Max C. Fleischman Ranch)

This well is situate east of and near the farm buildings and at the extreme westerly edge of the field.

Harvey Meyers, Carson City, Nevada, driller. 60 H.P. Peerless Deep Well Pump, 1800 R.P.M. Depth of well 250 feet. Water encountered at 12 feet. Discharge of well through a partially filled horizontal pipe was 449 gallons per minute. Water level stood at 110 feet after pumping from 9:00 A.M. to 10:30 A.M. (1½ hours) October 12, 1953.

Mr. Ted H. Mashy, 979 Melba Drive, Reno, Nevada, field engineer for Fairbanks-Morse & Co. assisted in the measurement.

*F. N. Dondero*  
F. N. DONDERO  
Deputy State Engineer

August 13, 1953

*Jack's Valley  
westerly edge*