

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. ~~2447~~ 96594  
 Rec. July 29 1966  
 Well No. ....  
 Permit No. 19668  
*Do not fill in*

Owner Cecil G. Campbell Driller J. B. Reynolds

Address Box 246 Lovelock, Nevada Address Box 30 Fallon, Nevada Lic. No. 28

Location of well: NE 1/4 SE 1/4 Sec. 21, T. 30 N, R. 37 E, in Pershing Co., Nevada County

Water will be used for Irrigation Total depth of well 403 Ft.

Size of drilled hole 16" & 12" Weight of casing per linear foot 59.4 lb. & 44 lb.

Thickness of casing 16 in double 8 gauge 5 1/2 in Temp. of water 55 degrees

Diameter and length of casing 16" inside-224 ft. 12 5/8" outside-176 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

If nonflowing well give depth of standing water from surface 43 ft.

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

Date of commencement of well June 7, 1966 Date of completion of well July 21, 1966

Type of well rig Cable tool or Churn Drill (Star 72)

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	12	12	Gravel, sand, and boulders	
12	20	8	Hard clay and gravel	
20	25	5	Soft brown clay	
25	39	14	gravel and clay	Chief aquifer (water-bearing formation) from 55' to 403 ft.
39	47	8	Hard coleschea, white	Other aquifers
47	58	11	Gravel and clay, hard, Water at 55'	
58	77	19	Water gravel	
77	98	21	Brown clay and gravel	
98	104	6	Brown clay	
104	154	50	Gravel	
154	157	3	Hard gravel	
157	168	11	Gravel clay rocks	
168	182	14	Coarse wash rock and gravel	
182	199	17	Hard clay and gravel Broke stem	First water at 55 feet.
199	230	31	Hard clay and gravel	
230	233	3	Brown clay, soft	Casing perforated
233	286	53	Gravel, water bearing	from 40 to 400 ft.
286	400	114	Gravel, water bearing	
400	403	3	Fine gravel	Size of perforations 16" 3/8 x 3" 12" 1/4 x 3"

