

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. **54150**  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Stanley Ebeltoft Driller S.R. McKinney & Sons, Inc.

Address 2784 North Highland, Las Vegas Address 1042 So. Main Lic. No. 45

Location of well: NW 1/4 SE 1/4 Sec. 16, T. 20N/S, R. 61E, in Clark County

Water will be used for Domestic Use Total depth of well 200 feet

Size of drilled hole 12" to 50 feet, 10" to 200' Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 8 5/8" OD from 0 feet to 200'  
(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 55 feet

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

Date of commencement of well 5/10/61 Date of completion of well 5/13/61

Type of well rig Bucyrus Erie 22W

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Caliche
6	16	10	white clay
16	60	44	brown clay
60	62	2	gravel
62	70	8	muddy clay
70	75	5	sandy clay (water)
75	93	18	clay
93	95	2	gravel
95	110	15	sandy clay(water)
110	112	2	sandy clay
112	115	3	gravel
115	126	11	gravel with layers of clay
126	138	12	cement gravel
138	145	7	clay
145	149	4	gravel
149	155	6	clay
155	160	5	gravel
160	170	10	gravelly clay
170	172	2	cement gravel(water)
172	190	18	cement gravel
190	192	2	clay
192	200	8	gravel(water)

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 192 to 200 ft.  
70 to 75 ft.

Other aquifers \_\_\_\_\_  
95 to 110 ft.  
170 to 172 ft.

First water at 70 feet.

Casing perforated  
 from 133 to 200 ft.

Size of perforations  
3/16" x 10"



