WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6908
Rec. 19
Well No.
Permit No. 19832
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner William R. McMurtrey Driller Effinger Drilling & Pump Service

Address Craig Rd. & Salt Lake Highway Address P.O. Box 589 Lic. No. 212

Location of well: SE ¼ NW ¼ Sec. 4, T. 20 N/S, R. 62 E, in Clark County

or

Water will be used for Sar Total depth of well 200 feet

Size of drilled hole 12-inch Weight of casing per linear foot ---

Thickness of casing 9 gauge Temp. of water ---

Diameter and length of casing 8-inch, 200 feet
(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 75.75 feet

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

Date of commencement of well January 24, 1962 Date of completion of well January 30, 1962

Type of well rig Speedster 72

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Clay with gypsum and gravel
2	8	6	Caliche
8	9	1	Clay, yellow, and gravel
9	11	2	Caliche
11	16	5	Clay, yellow
16	18	2	Limestone
18	21	3	Clay, white
21	25	4	Limestone
25	34	9	Limestone, decomposed, and clay
34	38	4	Limestone
38	51	13	Limestone, decomposed, and clay
51	53	2	Limestone
53	69	16	Limestone, decomposed, and clay
69	75	6	Limestone
75	86	11	Limestone, decomposed, and clay
86			First water
86	93	7	Limestone, decomposed, and clay
93	94	1	Limestone
94	97	3	Clay, yellow
97	105	8	Sandstone, permeable
105	111	6	Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 111 to 192 ft.

Other aquifers 97-105
86-93

First water at 86 feet.

Casing perforated

from 110 to 190 ft.

Size of perforations

torch cut

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
111	118	7	Sandstone, permeable, yellow
118	130	12	Clay, yellow
130	136	6	Sandstone, permeable, yellow
1[illegible]	160	24	Clay, yellow
160	169	9	Sandstone, permeable, yellow
169	174	5	Clay, yellow
174	178	4	Sandstone, permeable, yellow
178	189	11	Clay, yellow
189	192	3	Sandstone, permeable, yellow
192	200	8	Clay, yellow

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8-in.	0	200	200	Cemented from 0 to 50 feet with 2 yards of grout; gravel packed from 50 to 200 feet with 4 1/2 yards of pea gravel

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

1 H.P. Berkeley 4DL18-1 submersible pump set at 126 feet

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed EFFINGER DRILL & PUMP
Well Driller

By Charles E. Price 212

February 16 License No. 62

Dated ....., 19.....

(Not to be filled in by Driller)