

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. <u>7406</u>
Rec. <u>Oct 2 1963</u>
Well No. _____
Permit No. <u>2838</u>

Do not fill in

Owner Beatty Water Dist Driller Marvin Walker

Address Beatty, Nevada Address Beatty, Nevada Lic. No 384

Location of well: N 1/4 SE 1/4 Sec. 7, T. 12N/S, R. 46E, in Nye County County _____

or _____

Water will be used for Municipal Total depth of well 195

Size of drilled hole 8 5/8 Weight of casing per linear foot _____

Thickness of casing .250 Temp. of water Medium

Diameter and length of casing 8 inch I.D. 195
(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 20

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

Date of commencement of well July 15, 1963 Date of completion of well September 10, 1963

Type of well rig Cable--- Bucyrus Erie--- 227

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	sand and gravel
20	48	28	course sand and gravel
48	55	7	packed sand
55	72	17	cleche
72	121	49	conglomerate
121	124	3	grey rock
124	130	6	brown sandy clay
130	135	5	medium sand
135	143	8	brown sandy clay
143	161	18	sandy white clay
161	195	34	grey rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 20 to 48 ft.

Other aquifers 130ft-135ft

First water at 20 feet.

Casing perforated
 from 90 to 195 ft.

Size of perforations
3/8" x 4" every 18 inches
4 times around

RECEIVED

JAN 26 1973

Div. of Water Resources
 Branch Office - Las Vegas, Nev.

