

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 42.69
 Rec. Sept 22 19 58
 Well No.
 Permit No.

Do not fill in

Bedke well under
 Direction of the

SECTION 18 CCB9

Owner Bureau of Land Management Driller Ralph C. Denton

Address Elko, Nevada Address Murtough, Idaho Lic. No. 187

Location of well: SE 1/4 SW 1/4 Sec 18 T. 45 N. 3 R. 7 E. in MDBM Elko County

Water will be used for Stock well Total depth of well 288

Size of drilled hole 6" Weight of casing per linear foot 13 lbs.

Thickness of casing 3/16 ID Temp. of water Cold

Diameter and length of casing 6" ID 290 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..... 203 Ft.

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

Date of commencement of well July 15, 1958 Date of completion of well July 26, 1958

Type of well rig Star #71

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	1	1	Topsoil	sand
1	30	29	Gravel and yellow clay	Chief aquifer (water-bearing formation)
30	60	30	Sandy Yellow clay	from <u>260</u> to <u>290</u> ft.
60	100	40	Brown and green rock	Other aquifers.....
100	110	10	Red clay and gravel
110	120	10	Yellow clay and gravel
120	288	68	Brown and gray sand and clay
				First water at <u>220</u> feet.
				Casing perforated from <u>220</u> to <u>290</u> ft.
				Size of perforations <u>1 ft. by 3/16"</u>



