WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 62977
Rec. 19
Well No.
Permit No. 12621
Do not fill in

Owner Dan J. Murphy Driller O. M. Gullard
Address Beaty, Nev Address Rt #1 - Box 92 Lic. No. 115
Location of well: NE ¼ ¼ Sec. 4, T. 20 N/S, R. 53 E, in Nye County
or MDB & M
Water will be used for Irrigation Total depth of well 678 ft
Size of drilled hole 12" Weight of casing per linear foot
Thickness of casing 1/4" & 10 gage Temp. of water
Diameter and length of casing 220' of 12 3/4" 440' - 10 3/4
(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 10 Gal a Minute
If nonflowing well give depth of standing water from surface
If flowing well describe control works Bolt on Flanges (1-6" 1-8")
(Type and size of valve, etc.)
Date of commencement of well 1-31-56 Date of completion of well 5-4-56
Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	100	100	Drilled by Joe & Hathaway
100	220	120	Brown Clay
220	230	10	Gravel
230	300	70	Brown Clay
300	350	50	Lime Stone
350	380	30	Brown Clay
380	400	20	Lime Stone
400	425	25	Brown Clay
425	440	15	Sand & Gravel - Water
440	510	70	Hard Br. Clay
510	520	10	Lime Stone
520	535	15	Sand & Gravel - Water
535	575	40	Light Clay
575	600	25	Light Br. Clay
600	625	25	Sandstone
625	650	25	Brown Clay

DEEPEN

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 520 to 535 ft.
Other aquifers
425 - 440

First water at feet.

Casing perforated
from 260 to 660 ft.

Size of perforations 1/4 x 6

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
650	655	5	Sandstone
655	678	23	Brown Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12 3/4"	0	225	225	25 ft to 200 ft
10 3/4"	200	625	425	Cemented - In -

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

WELL DRILLER'S STATEMENT

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

Signed O. M. Ward
Well Driller

By.....

License No. 115

Dated May 30, 1956

(Not to be filled in by Driller)