WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8869
Rec. Feb 28 1966
Well No.
Permit No. 21663
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner LUSETTI RANCH (Guisti, Prather, Valle) Driller Grosch Irrig. Co., Inc.

Address McGILL, NEVADA Address P.O.Bx. 241 Eureka, Nev. Lic. No. 6479

Location of well: SE ¼ SE ¼ Sec. 28, T. 19 N/S, R. 63 E, in White Pine County County

or (Steptoe Valley, Approx. 10 miles NW of town of McGill)

Water will be used for Irrigation Total depth of well 122 feet

Size of drilled hole 28-inches Weight of casing per linear foot 29.3

Thickness of casing 3/16" and ¼" Temp. of water 58 F

Diameter and length of casing Varies: 0 to 21, 25"; 21 to 122, -16" steel.
(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 Non-flowing

If nonflowing well give depth of standing water from surface 12.5 feet

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

Date of commencement of well February 4, 1963 Date of completion of well Feb. 6, 1963

Type of well rig Reverse-circulation rotary.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	effective soil depth
10	24	14	coarse gravel
24	32	8	blue clay
32	36	4	coarse gravel
36	40	4	sandy gravel
40	46	6	blue clay
46	48	2	coarse gravel
48	50	2	hard, dense white clay
50	56	6	coarse gravel
56	60	4	white clay
60	68	8	coarse gravel
68	70	2	conglomorate layer
70	72	2	coarse gravel
72	79	7	white clay
79	82	3	hard yellow clay
82	87	5	white clay
87	88	1	coarse gravel
88	93	5	sand & gravel mixed
93	96	3	coarse gravel
96	98	2	white clay & some fine grv.
98	104	6	sand
104	105	1	coarse gravel
105	106	1	cemented gravel
106	111	5	hard white clay
111	118	7	good water gravel
118	122	4	white clay & gravel,--well bottomed.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 60 to 68 ft.

Other aquifers 111--118; 88--93.

First water at 12.5' feet.

Casing perforated

from 21 to 122' ft.

Size of perforations

1/8" x 6" torch perf.

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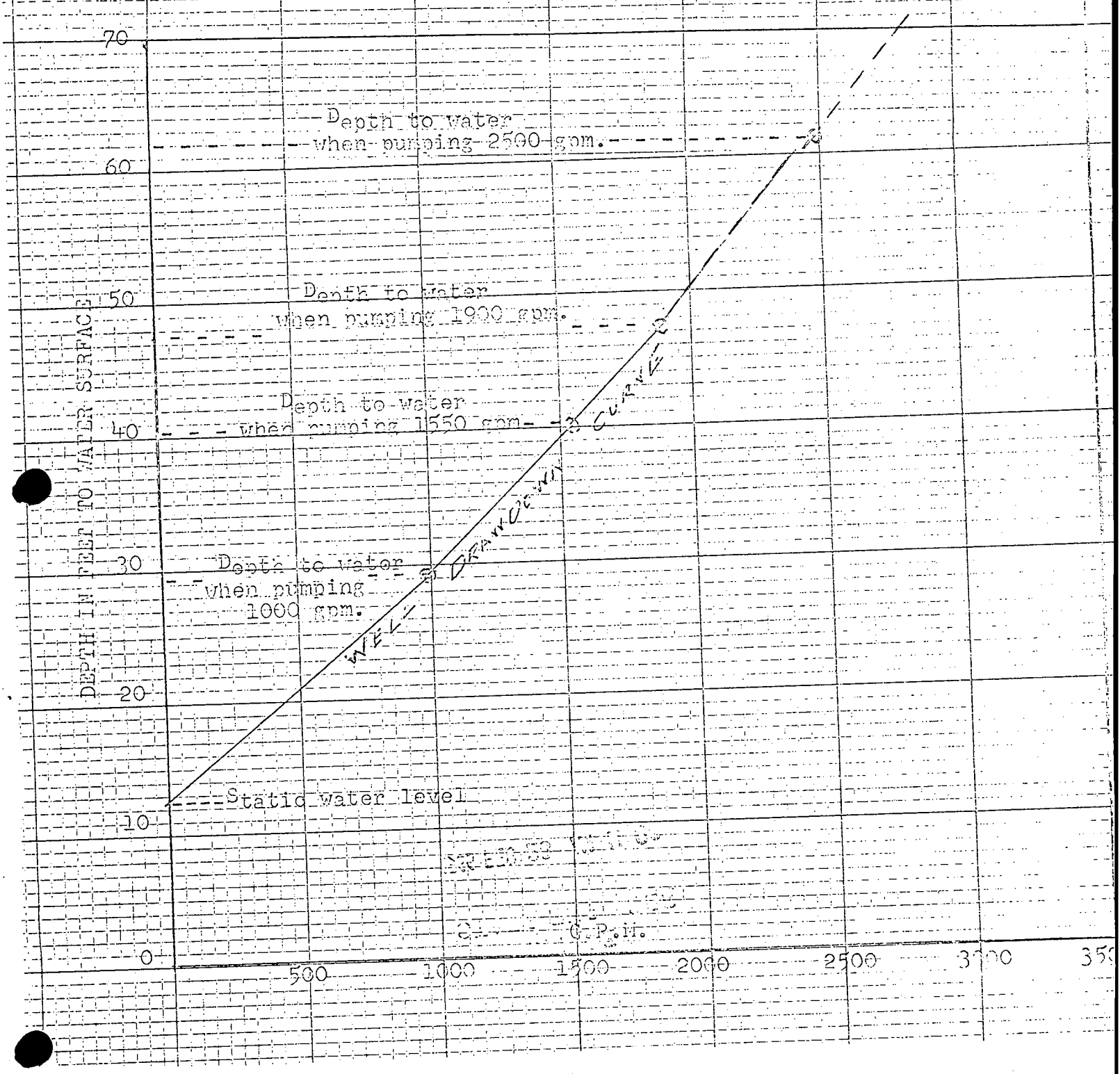
WELL OWNER: Lusetti Ranch
LOCATION: Steptoe Valley, [illegible] Co., Nev.
Depth: 122'

Drilled by: Grosch Irrig. Co.