WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5114
Rec. Mar. 22 1960
Well No.
Permit No. 19233
Do not fill in

Owner: Cesare Salicchi — Driller: Carauthers Drilling Service

Address: Lamoille, Nevada — Address: Beowawe, Nevada — Lic. No. 116

Location of well: S.E. ¼ ¼ Sec 14, T33 N/S, R.57 E, in Elko County

or

Water will be used for: Irrigation — Total depth of well: 300

Size of drilled hole: 16" — Weight of casing per linear foot:

Thickness of casing: ¼" — Temp. of water: Cool

Diameter and length of casing: 16" O.D. 193' 10" Liner 114'
(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: 55'

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

Date of commencement of well: November 4, 1959 — Date of completion of well: March 1, 1960

Type of well rig: Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	
0	6	6	Clay	
6	9	3	Gravel	
9	18	9	Sandy Clay	
18	28	10	Sand	Water
28	40	12	Clay	
40	50	10	Sandy Clay	
50	62	12	Hard Sand	Water
62	76	14	Sandy Clay	
76	81	5	Hard Sand	Water
81	85	4	Clay	
85	97	12	Hard Sand	Water
97	124	27	Clay & Gravel	
124	132	8	Hard Sand	Water
132	138	6	Clay	
138	155	17	Conglomerate	
155	164	9	Clay	
164	176	12	Hard Sandy Clay	
176	182	6	Sticky Clay	
182	190	8	Hard Sand	Water
190	199	9	Sticky Clay	
199	202	3	Sand	Water
202	210	8	Clay & Gravel	
210	213	3	Sand	Water
213	227	14	Clay & Gravel	
227	231	4	Sand	Water
231	233	2	Sandy Clay	
233	236	3	Hard Sand	Water

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 85 to 97 ft.

Other aquifers: 50-62

76-81 124-132

182-190 199-202

210-213 227-231

233-236 270-274

First water at 19 feet.

Casing perforated

from 50 to 190 ft.

Size of perforations

Mills Slots ½"x3"

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
236	270	34	Clay
270	274	4	Hard Sand Water
274	277	3	Sticky Clay
277	294	17	Conglomerate
294	300	6	Sticky Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"O.D.	0	193	193	Landed in clay at 193'.
10"I.D.	186	300	114	Landed in clay at 300'. (10" liner shop perforated.)

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

Pump Test=Static	RPM	Pump Level	G.P.M.	Draw Down
55'	1250	91	328	9 1/9
	1350	102	434	9 11/47
	1450	109	475	8 43/54
	1550	119	561	8 49/64
	1650	129	644	8 52/64
	1700	142	657	7 51/88

WELL-DRILLER'S STATEMENT

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

Signed Carruthers Drilling Service
Well Driller

By L. G. Carruthers

License No. 116

Dated Mar. 19, 19

(Not to be filled in by Driller)

1969 MAR 22 AM 8 56