

1778-3

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6730
Rec. Sept. 18 1962
Well No. _____
Permit No. 10782
Do not fill in
35308

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner QUARTER CIRCLE RYE RANCH INC. Driller WOLGAMOTT & SON

Address _____ Address P.O. Box 12 Nevada Lic. No. 29 2

Location of well: N-E 1/4 SE 1/4 Sec. 22, T41 N/S, R40 E, in Humboldt County

Water will be used for Irrigation & domestic Total depth of well 435

Size of drilled hole 16 3/4 Weight of casing per linear foot 44

Thickness of casing 1/4 Temp. of water Cold

Diameter and length of casing 16 x 192
(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 9 F.T.

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

Date of commencement of well June 1, 1961 Date of completion of well Jan. 7, 1962

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Top Soil
5	11	6	Sand & Gravel
11	22	11	Rocky Clay
22	28	6	Sand & Gravel
28	42	14	Rocky Clay
42	56	14	Sand & Gravel
56	73	17	Rocky Clay
73	96	23	Sand & gravel Water
96	111	15	Rocky Clay
111	138	27	Sand & Gravel Water
138	147	9	Rocky Clay
147	187	40	Sand & gravel Water
187	206	19	Rocky Clay
206	234	28	Sand & gravel Water
234	286	52	Rocky Clay
286	289	3	Gravel
289	343	54	Yellow Clay
343	358	15	Yellow Shale
358	362	4	Gravel
362	378	16	Yellow Clay
378	394	16	Rocky Clay
394	406	12	Yellow Clay
406	418	12	Large Rock & Gravel
418	428	10	Large Rock
428	435	7	Cemented Gravel Large Rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 73 to 96 ft.

Other aquifers 111 To 138

206 234 358 362

406 435

First water at 5 feet.

Casing perforated

from 0 to 435 ft.

Size of perforations

1/2 x 3

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16	0	192	192	
14	108	408	230	
10	385	448	55	

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 W. W. W. [Signature]
Well Driller

By _____

Dated Sept 15, 1942 License No. 2912

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER
1942 SEP 18 AM 9 27