

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

X

Log No. 640
 Rec. 9/14 1948
 Well No.
 Permit No.

Do not fill in

Owner Kern Valley Packing Co. (Johnson Ranch) Driller Louis Clarkson

Address Oasis Address Elko Lic. No. 4

Location of well: SW 1/4 SE 1/4 Sec. 6, T. 36 N/8, R. 67 E, in Elko County

Water will be used for Stock Total depth of well 158'

Size of drilled hole 8" Weight of casing per linear foot 10 lbs

Thickness of casing 5/32 Temp. of water

Diameter and length of casing 6 3/8" 158'
(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 115 ft.

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

Date of commencement of well 9-8-48 Date of completion of well 9-11-48

Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	21	21	Yellow clay	
21	35	14	Gravel & sand	Chief aquifer (water-bearing formation)
35	44	9	Yellow clay	from <u>127</u> to <u>134</u> ft.
44	109	65	Gravel & clay mixed	Other aquifers <u>None</u>
109	112	3	Gravel	
112	127	15	Clay	
127	134	7	Gravel & sand	
134	158	24	Sandy clay	
				First water at <u>127</u> feet.
				Casing perforated
				from <u>123</u> to <u>153</u> ft.
				Size of perforations
				<u>1/8 x 6"</u>



