

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 52391
 Rec. 19
 Well No.
 Permit No.
Do not fill in

Owner A.C. SPEARS Driller ALLEN WATER WELL SERVICE CO.
 Address INDIAN SPRINGS Address 911 So. Main St. Lic. No. 40
 Location of well: 1/4 1/4 Sec., T. 16 N/S, R. 5 E, in Clark County
 or Indian Springs Ranch (sub-Division)
 Water will be used for Domestic Total depth of well 115'
 Size of drilled hole 12 inch Weight of casing per linear foot 11.06 lbs.
 Thickness of casing 10 gauge Temp. of water
 Diameter and length of casing 8" O.D. 115 feet.
 (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 48 feet.
 If flowing well describe control works
 (Type and size of valve, etc.)
 Date of commencement of well May 8, 1956 Date of completion of well May 11, 1956
 Type of well rig Howard Turner (Rotary)

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
8	18	18	gravel & sandy soil
18	30	12	calichi
30	41	11	conglomerate
41	43	2	sandy clay
43	59	16	conglomerate
59	63	4	loose gravel (water)
63	81	18	conglomerate
81	94	13	wash gravel
94	115	21	hard conglomerate

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 81' to 94' ft.

Other aquifers 59-63

First water at 59' feet.

Casing perforated

from 55' to 115' ft.

Size of perforations

1/4" X 6" 4 around

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.
8" O.D.	0	115	115	Top fifty feet cemented in place.

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 ALLEN WATER WELL SERVICE CO.
Well Driller

By *Fred B. Allen*

License No. 40

Dated May 24, 1956, 19

(Not to be filled in by Driller)

