18927-8

Log No. 55581
Rec. Nov. 16 1960
Well No.
Permit No. 18927
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Delma Kibbe Driller: Desert Irrigation & Supply Co.

Address: Alamargorda, New Mexico Address: Eureka, Nev. Lic. No. 321

Location of well: NE ¼ NW ¼ Sec. 26, T21 N/S, R 53 E, in Eureka County

or Diamond Valley

Water will be used for: Irrigation Total depth of well: 176ft

Size of drilled hole: 27" Weight of casing per linear foot: 42 lbs

Thickness of casing: ¼ inch Temp. of water: 58°

Diameter and length of casing: 16" in dia. 176 ft in length
(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: none

If nonflowing well give depth of standing water from surface: 54 ft

If flowing well describe control works: none
(Type and size of valve, etc.)

Date of commencement of well: Nov 10, 1960 Date of completion of well: Nov. 11, 1960

Type of well rig: Reverse Circulation Drilling

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Top soil and overburden
4	32	28	dry sand and gravel
32	50	18	soft grey clay
50	61	11	soft black clay
61	75	14	black sand, med. to fine
75	95	20	soft grey clay
95	99	4	very fine sand
99	106	7	soft clay
106	143	37	water sand and gravel
143	154	11	soft clay
154	165	11	med. sand
165	174	9	good water gravel
174	176	2	white clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 106 to 174 ft.

Other aquifers: none

First water at 54 feet.

Casing perforated
from 134 to 176 ft.

Size of perforations
3/16 gravel guard screen

(OVER)

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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.
				Gravel packed with select and graded gravel

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

Water level 54 ft

from 66 ft 550 gpm. yield on ½ water 2250 gpm.
from 76 ft 870 gpm
from 82 ft 1122 gpm. Water is sand free and is of excellent quality.
from 98 ft 1650 gpm.
from 115 ft 2250 gpm.

Test. Graph in file

WELL DRILLER'S STATEMENT

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

Signed Kenneth E. Griffith
Kenneth E. Griffith Well Driller

By

License No. 321
Contractors No. 6180
Dated Nov. 14, 1960

(Not to be filled in by Driller)

1960 NOV 16 AM 9 05
STATE ENGINEER
OFFICE