Log No. 12702
Rec. 19
Well No. .....
Permit No. 26795
Do not fill in.

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Jake W. Dieleman Driller: Douglas Slagle

Address: 667 Avenue I Boulder City Address: 4518 E. Vegas Valley Dr. Lic. No. 137

Location of well: NW ¼ NE ¼ Sec. 6, T. 22 N/S, R. 61 E, in Clark County

or on Martin 1400 Ft West of Valley View, Approx. 200 Ft. No. of Martin

Water will be used for: Domestic Total depth of well: 396½ Ft.

Size of drilled hole: 12 In. Weight of casing per linear foot: 12.15# (10 Ga.)

Thickness of casing: 10 Gage Temp. of water: Cool

Diameter and length of casing: 8 In. 396½ Ft. Long
(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: 175 Ft.

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

Date of commencement of well: April 4, 1965 Date of completion of well: May 6, 1965

Type of well rig: Buckrus Erie 29

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Blow Sand
1	8	7	Lt. Brn. Clay
8	60	52	Wh. Clay with Gravel(Rollin
60	75	15	Red Clay
75	110	35	Wh. Clay,Sand,Gravel(Rollin
110	125	15	Red Clay
125	183	58	Sand, Gravel & some Clay
*183	189	6	Sand, Gravel & Water
189	211	22	Cemented Gravel
211	252	41	Clay-Sand & Gravel(Rolling)
*252	258	6	Water & Sand
258	270	12	Cemented Gravel
*270	273	3	Water & Sand
273	280	7	Cemented Gravel
280	285	5	White Clay
285	300	15	White Hard Rock
*300	305	5	Water, Sand, Rocks
305	310	5	White Clay
*310	315	5	Water & Gravel
315	325	10	Solid Rock
325	350	25	White Clay & Gravel
350	352	2	Egg size Rocks (Loose)
352	368	16	Solid Rock
*368	377	9	Red Sandy Clay, Water & Gravel
377	387	10	Solid Rock
*387	394	7	Water & Gravel
394	396½	2½	White Clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers: 183' to 189'
252' to 258'
270' to 273'
300' to 305'-310 to 315
368 to 377-- 387 to 394

First water at: 183 Ft. feet.

Casing perforated

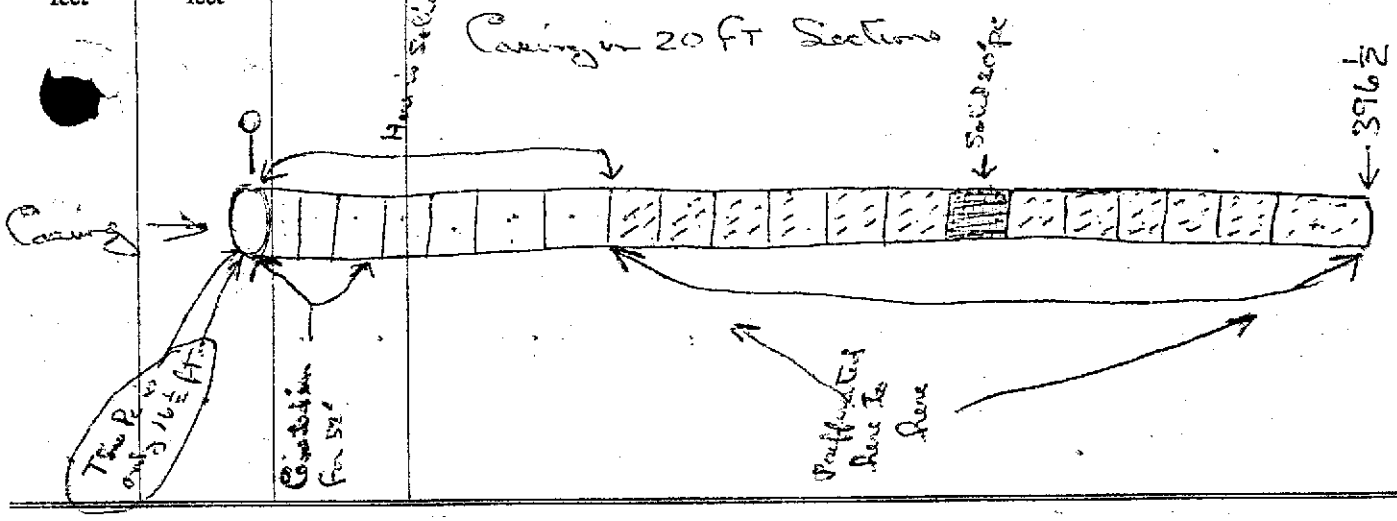
from 160 Ft. to 396½ ft.

Size of perforations

1/8" x 12 In.

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
			Casing in 20 FT Sections



CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
8 In.	0	396½	396½	Well is Gravel Packed useing Approx 7½ Yds. of 3/4 In. Gravel Well is Cemented from Zero Ft. to 52 Ft. useing 2½ yds. of 6 sack WMK well grout.

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

Bailing test indicates that well will deliever Aprox. 30 gpm haveing a Draw-down to 250 Ft.

A solid piece of Casing is installed, from 262½ Ft. to 282½ Ft. (Where the pump should be set.)

WELL DRILLER'S STATEMENT

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

Signed Douglas Slagle
Douglas Slagle, Well Driller

By Douglas Slagle
Douglas Slagle

License No. 137

Dated May 10, 1965, 19 65

(Not to be filled in by Driller)

RECEIVED
MAY 11 1965
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA