FORM 9.1642
(1-68)

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J. S. Source of data: Boucek Date: 11/19/69

State: 28
County: Lack
Map: 40

Latitude: 32° 3' 54.7" N; Longitude: 108° 9' 20.5" W

Lat-long accuracy: 90 70 20 50; Dec 26

Local well number: Q0798 26019 NO: 9E

Local use: 1465 26 40 40

Owner or name: M. Sistrunk

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irrig, Med, Ind, P, Rec,

Stock, Instalt, Unused, Repressure, Recharge, Diesel P, Diesel other

Use of well: (A) Ammd, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 0
Freq. & Iq. meas.: Field aquifer char.

FD: 0

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 314.0

Depth casing: 217.1

Casing: 10

Type: 12

Diam: 38

Finish: Porous gravel w. gravel, horiz. open perf., screen, ad. pc., closed grout hole

Method: (A) Drilled: air, hyd jetted, air reverse trenching, driven, drive

rot., percussion, rotary

Date: 01/19

Driller: 35

Pump intake setting:

Drill name: 35

Address:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Air, bucket, cent, jet, (cent.)

(furb.)

Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

L/min: 5

Trans. or water no:

Descrip. MP: above above LSD, Alt. MP

Alt. LSD: 43

Water Level: 130 ft

Date: 09/16/9

Yield: 0.03

Method: Determined

Drawdown: 0.03

Accuracy: 1.0

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard: ppm

Data Sampled: 0.03

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**
- **Physiographic Province:** 0:3
- **Drainage Basin:** 11:3:1
- **Subbasin:** 22:1

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- **System:** T
- **Series:** E
- **Aquifer, formation, group:** W-N
- **Lithology:** U-S
- **Length of well open to:** 40 ft
- **Origin:** W-N
- **Depth to top of:** 30:9 ft

**MINOR AQUIFER:**
- **System:** T
- **Series:** E
- **Aquifer, formation, group:** W-N
- **Lithology:** U-S
- **Length of well open to:** 30 ft
- **Origin:** W-N
- **Depth to top of:** 30 ft

**Intervals Screened:**
- **Depth to consolidated rock:** 40 ft
- **Source of data:**
- **Depth to basement:** 45 ft
- **Source of data:**

**Sediment characteristics:**
- **Coefficient:** Storage:
- **Coefficient:** gpd/ft²; Spec cap:
- **Coefficient:** Number of geologic cards:

**Driller's hand:**

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**Lithological Description:**
- Red clay: 0 - 15
- Gray clay: 15 - 50 (?)
- Red sand: 50 - 70
- Gray clay: 70 - 100
- White sand: 100 - 140
- Gray clay: 140 - 160
- Sand: 160 - 220
- Rock & Bk. sand: 220 - 240
- Gray clay: 240 - 280
- Zilija clay: 280 - 300
- Shell & rocks: 300 - 500
- Green Sand: 300 - 340
- Limestone: Formations