

**PUNCHED**

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map FEB 8 1974

State 28 County Bolivar (or town) 06

Latitude: 34 04 10 N Longitude: 090 45 20 Sequential number: 1

Latitude: 5 25 50 S Longitude: 6 Sec. 6

Well number: 3029 0625 N 05 W Other number: B & M

Location: 064 Owner or name: BILLY R BUTLER Address: Alligator

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) Other P

Use: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insttit, (O) Unused, (P) Reprssure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Material: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Other W

AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

lab. data:

water data; type:

sampling:  Pumpage inventory:  yes  no; period:

of cards:  yes

-DESCRIPTION CARD

AS ON MASTER CARD Depth well: 115 ft Meas. 3

Cased; perf.: 55 ft Casing type: 12 in; Diam. 5

(C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) gallery, (K) end, (L) air bored, (M) cable, (N) dug, (O) hyd jettted, (P) rot., (Q) air percussion, (R) reverse, (S) crenching, (T) driven, (U) drive wash, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Pump intake setting: 971 ft

name Layne - Central address

(A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow 39

nat LP Diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. 40

MP  ft above  ft below LSD, Alt. MP

Accuracy: (source) 20

ft above MP; Ft below LSD 20 Accuracy: 2

Yield: 1200 gpm Method determined 1

ft 56 Accuracy:  Pumping period  hrs

Iron ppm  Sulfate ppm  Chloride ppm  Hard. ppm

K x 10  Temp. °F  Date sampled

Well No. B-29

Latitude-longitude \_\_\_\_\_ N  
d m s S d m s

# HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 0.3

Drainage Basin: 154 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series 06 aquifer, formation, group MIA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 95 ft

Length of well open to: \_\_\_\_\_ ft 60 Depth to top of: \_\_\_\_\_ ft 20

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 12"

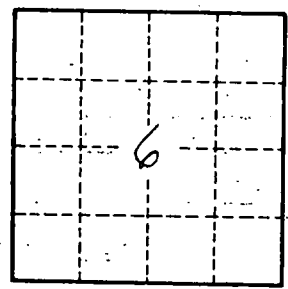
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

B-29