

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Bolivar 06

Latitude: 340545N Longitude: 0904210 Sequential number: 1

Lat-long accuracy: 5 T 26 S, R. 5 Sec 27

Local well number: B028 2726NO54 Other well number: _____

Local use: 064 Owner or name: _____

Owner or name: BILLY BUTLER Address: Alligator

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Y) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 108 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 68 Casing type: _____; Diam. 18x16 in 18

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air, (G) reverse, (H) percussion, (I) rotary, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 9-71 Pump intake setting: _____ ft _____

Driller: Layne-Central Co. address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) 'et, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): nat _____ LP _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 23 Accuracy: _____

Date meas: 3-5-6 Yield: _____ gpm 2175 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. B-28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

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, (C) (F) (H) (K) (L) (P) (S) (T) (U) (V)

MAJOR AQUIFER:

OG

MA

Lithology:

R

Origin:

2

Aquifer Thickness:

39

Length of well open to:

40

Depth to top of:

69

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

16"

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

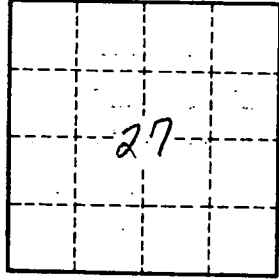
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.:

B-28