

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 51

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by WTO Source of data MSGs Date 10/72 Map _____

State MISS 28 County BOLIVAR 06

Latitude: 34 0 35 N Longitude: 09 04 54 7 Sequential number: 1

Lat-long accuracy: 2 26 5 19 NW NW SW

Local well number: B049BC1926N05W Other number: _____

Local use: 051 Owner or name: _____

Owner or name: C. E. PRESLEY, JR. Address: ALLIGATOR, MISS.

Ownership: (C) County, (F) Fed Gov't, (M) City, 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, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inatit, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (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 _____ 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

Aperture cards: _____ yes

Log data: Elog 20' - 1012'

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____

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

Date Drilled: 10-20-72 9:7:2 Pump intake setting: _____ ft

Driller: FIVE CO. FARMERS

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 153 Accuracy: tops

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

Date meas: _____ Yield: _____ gpm 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.

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

1510

19
Drainage Basin:

15H

20 21
Subbasin:

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat **27**

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ **28 29 30 31**

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft **32 33 34**

Length of well open to: _____ ft **Depth to top of:** _____ ft **35 36 37 38 39 40 41 42 43**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ **44 45 46 47**

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft **48 49 50**

Length of well open to: _____ ft **Depth to top of:** _____ ft **51 52 53 54 55 56 57 58 59**

Intervals Screened:

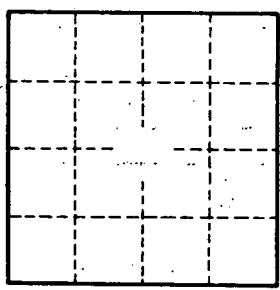
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ **64**

Depth to basement: _____ ft _____ **Source of data:** _____ **65 66 67 68**

Surficial material: _____ **Infiltration characteristics:** _____ **70 71 72**

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ **73 74 75 76 77**

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ **78 79**



Well No. _____