

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 miles North of Pace

MASTER CARD

Record by MAH Source of data BOWC Date 3/7/75 Map

State 28 County (or town) Bolivar 06

Latitude: 33 50 50 N Longitude: 090 50 20 Sequential number: 19

Lat-long accuracy: 5 T 23 S, R 6 Sec 17

Local well number: 088 1723 N06W Other number: B & M

Local use: 064 Owner or name: T. E. PEMBLE

Owner or name: T. E. PEMBLE Address: Merigold, MS.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 Meas. rept accuracy 3

Depth cased: 52 Casing type: Steel Diam. 16

Finish: porous gravel w., gravel w., horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 975 Pump intake setting: ft

Driller: Singer-Laune Central Div. Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. V

Descrip. MP ft above below LSD, Alt. MP Accuracy: (source)

Alt. LSD: Water Level ft above below MP; Ft below LSD 27 Accuracy: D

Date meas: 275 Yield: 1800 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_ 15H Subbasin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L) (V)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series QG aquifer, formation, group MA

Lithology: \_\_\_\_\_ R Origin: \_\_\_\_\_ Z Aquifer Thickness: 81 ft

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 21

**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:** \_\_\_\_\_

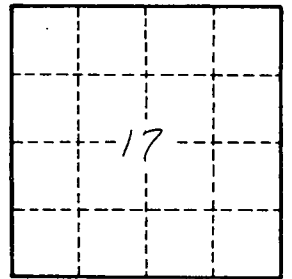
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.