

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**  
JUL 11 1973

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U. S. DEPT. OF THE INTERIOR

MINERAL RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 34<sup>5</sup> 36<sup>7</sup> 30<sup>9</sup> N<sup>11</sup> Longitude: 09<sup>12</sup> 00<sup>13</sup> 01<sup>14</sup> 3<sup>15</sup> Sequential number: 1<sup>16</sup>

Lat-long accuracy: 3<sup>17</sup> T 5<sup>18</sup> S R 8<sup>19</sup> W Sec 36, W 1/4, NW, NW

Local well number: F029BB3605S08W Other number: \_\_\_\_\_ B & M

Local use: 213 Owner or name Paradise Baptist Church

Owner or name: PARADISE CHURCH Address: Senatobia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 140 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 120 Casing type: Rlc; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ S

Method: (A) air rot, (B) bored, cable, dug, hyd jetted, (C) percussive, (D) rotary, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other \_\_\_\_\_ H

Date Drilled: 9-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: Bob Smith name address \_\_\_\_\_

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): X nat, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. \_\_\_\_\_ 8

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 57 Accuracy: \_\_\_\_\_ D

Date meas: 1-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 10

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No. F29

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

JUL 1 1957

**BRANCHED**

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

**HYDROGEOLOGIC CARD**

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

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

(D) (C) (E) (F) (H) (K) (L)  
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,

(Ø) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS

Lithology: \_\_\_\_\_    Origin: S    Aquifer Thickness: 72 ft

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

**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: 4" Plc

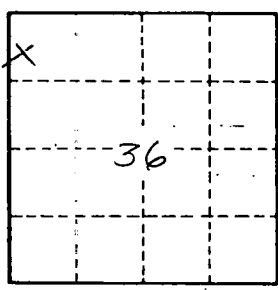
Depth to consolidated rock: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

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. F29