

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by ef Source of data mbwc Date 6.3.74 Map \_\_\_\_\_

State 28 County Panola (or town) \_\_\_\_\_ Sequential number: 54 1

Latitude: 34 25 59 N Longitude: 08 9 48 0 0  
deg min sec 12 degrees 13 min sec 19

Lat-long accuracy: 3 7 6 35 SW NE  
20 T 30 R 40 Sec 50 1/4 60 1/4

Local well number: H029CA3507506W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: WILLIAM DAVIS Address: Conroe, Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other 4  
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 4  
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. \_\_\_\_\_  
70 71

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_  
75 76

nerature cards: \_\_\_\_\_

Log data: \_\_\_\_\_ 0  
78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept 3  
19 20 23 accuracy

Depth cased; (first perf.): 150 ft Casing type: PVC Diam. in 4  
25 28 29 30

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open concrete, (perf.), (screen), gallery, end, other 5  
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussison, rotary, wash, other 4  
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: 4-16-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft  
33 35 36 38

Driller: Lipe Well Co. name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep. 0  
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. \_\_\_\_\_  
41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
42 45 47

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 90 Accuracy: \_\_\_\_\_  
46 48 51 52

Date meas: 7-7-74 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_  
53 55 56 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs  
62 64 65 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
73 74 76 77 79

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

Well No. H29

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 151F Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TE TA  
system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 70 ft

Length of well open to: 10 ft Depth to top of: 90 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: \_\_\_\_\_

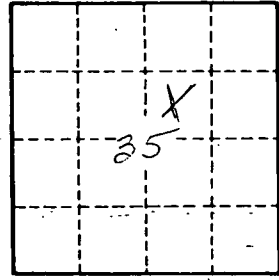
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.