

FORM 9-1642 (1-68)

Well No. PI6

WELL SCHEDULE

PUNCHED

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Q Source of data - Date 10/27/38 Map 3/74

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33° 49' 17" N Longitude: 090° 09' 59" W Sequential number: 1

Lat-long accuracy: 3' T 23 S, R 10 W, Sec 35, NE NW

Local well number: P016 AB 35 23 N 01 E Other number: B & M

Local use: _____ Owner or name: _____

Owner or name: T F WILLINGHAM Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instt, Unused, Repressure, Recharge, Desal-P S, Desal-other H

Use of well: (A) 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: yes, no, period: _____

Core cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 568 Meas. 6

Depth cased: (first perf.) 200 Casing type: _____; Diam. 2 in

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

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

Date Drilled: 9:2:3 Pump intake setting: _____ ft

Driller: Quinter name address _____

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

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

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

Alt. LSD: 140 Accuracy: (source) 3

Water Level: _____ ft above below MP; _____ ft above below LSD +11 Accuracy: 4

Date meas: 38 Yield: Flows gpm 5 Method determined

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

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

Sp. Conduct _____ K x 10 6 Temp. 19.5 °F Date sampled _____

Taste, color, etc. _____

Well No. _____

340109

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 25 15F Subbasin: 26

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

MAJOR AQUIFER: 28 29 TE aquifer, formation, group 30 31 TA

Lithology: 32 33 S Origin: 34 35 3 Aquifer Thickness: _____ ft

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

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 51 Aquifer Thickness: _____ ft

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

Intervals Screened: _____

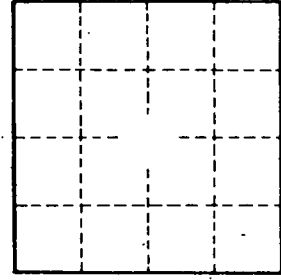
60 Depth to consolidated rock: _____ ft 61 63 Source of data: _____ 64

65 Depth to basement: _____ ft 66 68 Source of data: _____ 69

70 Surficial material: 71 Infiltration characteristics: 72

73 Coefficient Trans: _____ gpd/ft 74 Coefficient Storage: 75 76 78

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



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