

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by C. J. J. J. Source of data MBOUC Date 1-7-69 Map _____
 State 28 County (or town) Newton 51
 Latitude: 32^{deg} 24^{min} 25^{sec} N Longitude: 08^{degrees} 90^{min} 82^{sec} W Sequential number: 7
 Lat-long accuracy: 3^{min} 7^{sec} N 11^{sec} W Sec 35 _____
 Local well number: F009AC3507N11E Other number: _____ B & M
 Local use: 008 _____ Owner or name: _____
 Owner or name: SALLIE THORNTON Address: Deatur, Miss
 Ownership: 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, _____
 (S) Stock, (U) Instit, (V) Unused, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____ yes: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. rept accuracy _____ 3
 Depth cased (first perf.): 280 Casing type: Black Diam. in _____ 4
 Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ X
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) other _____ H
 Date Drilled: 10-15-68 9-6-8 Pump intake setting: _____ ft _____
 Driller: McDonald Well _____
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 3/4 Trans. or meter no. 3
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 450 Accuracy: (source) _____ 5
 Water Level 185 ft above _____ ft below MP; _____ ft below LSD 185 Accuracy: _____ 7
 Date meas: 10-15-68 0-6-8 Yield: 10 gpm _____ 10 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. F9

Well No. F9

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 Section:

22 Drainage Basin: 7 23 25 13:P Subbasin: 26

27 28 (D) (C) (E) (P) (R) (K) (L) Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: 32 33 US Origin: 6 34 Aquifer Thickness: ≥30 ft

35 37 Length of well open to: ft 30 38 40 Depth to top of: 330 41 43 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: ft 54 56 Depth to top of: 57 59 ft

Intervals Screened:

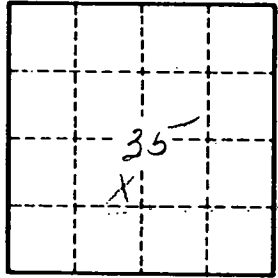
Depth to consolidated rock: ft 60 63 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No. F9