FORM 9-1642
(1-68)

Well No. M11

PUNCHED JUN 11 1975

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowe Date 5/75 Map

State MS [2][8] County (or town) Leflore [4][2]

Latitude: [3][3][2][3][3][0][N] deg min sec N S Longitude: [0][9][0][2][1][1][5] degrees min sec Sequential number: [1]

Lat-long accuracy: [4] T 18 N S, R 2 E W Sec 25, ¼, NE ¼, SW ¼ B & M

Local well number: [M][0][1][1][A][C][2][5][1][8][N][0][2][W] Other number:

Local use: [0][3][7] Owner or name: Sylvester Johnson

Owner or name: [S][J][O][H][N][S][O][N] Address:

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

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

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

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Φ] 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 [8][1][5] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [7][5][5] Casing type: ; Diam. 3x2 in [3]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [P]

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

Date Drilled: 11-28-61 [9][6][1] Pump intake setting: ft

Driller: Delta name, address

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD [F] Accuracy:

Date meas: [2][6][2] Yield: flows gpm 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. °F Date sampled

Taste, color, etc.

Well No.

Well No. _____

Latitude-longitude d m s N S d m (1-81)

HYDROGEOLOGIC CARD

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

(22) E Drainage Basin: _____ (23-25) Subbasin: _____ (26)

(D) (C) (E) (F) (H) (K) (L)

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, (♦) (P) (S) (T) (U) (V) (27)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series (28-29) TF _____ aquifer, formation, group (30-31) TA

Lithology: _____ (32-33) S Origin: _____ (34) 3 Aquifer Thickness: 56 ft

(35-37) Length of well open to: _____ ft (38-40) 60 Depth to top of: _____ ft (41-43) 59

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: _____ ft (57-59) _____

Intervals Screened: _____ (#) (F) (X) (W) (V) (U) (E) (Z)

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: _____ (79-80) _____

GP O 937-142