PUNCHED
NOV 05 1975

FORM 9-1642
(1-68)

Well No. L16

WELL SCHEDULE

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

MASTER CARD F.B

Record by ______ Source of data: Mr. Ray Date: 10-16-75 Map: Seven Pines Quad.

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

Latitude: [3 3 2 8 2 4 N] (N/S) deg min sec Longitude: [0 9 0 1 1 5] degrees min sec Sequential number: [1]

Lat-long accuracy: [ ] T. 19 (N) S, R. 1 (E) W, Sec. 27, ___ ¼, SW ¼, SW ¼ B & M

Local well number: [L 0 1 6 C C 2 7 1 9 N 0 1 E] Other number: ______

Local use: [ ] Owner or name: ______

Owner or name: [C S WHITTINGTON] 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, (Y) Desal-other, (Z) Other — [I]

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.: ______ [ ] 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 [1 2 0] Meas. (rept) accuracy [G]

Depth cased: (first perf.) ______ ft [9 0] Casing type: ______; Diam. 8⅝ in [9]

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

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 — [R]

Date Drilled: 4-22-55 [9 5 5] Pump intake setting: ______ ft [ ]

Driller: Ray Drlg. Co., ______ 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 — [T] Deep / Shallow [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 50 [V] Trans. or meter no. ______

Descrip. MP ______ ft above/below LSD, Alt. MP ______

Alt. LSD: ______ [ ] Accuracy: (source) Topo [4]

Water Level ______ ft above/below MP; Ft above/below LSD [2 2] Accuracy: ______ [G]

Date meas: [4 5 5] Yield: ______ gpm [8 0 0] 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. ______

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Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

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

_____ (22) E Drainage Basin: _____ (23–25) 151 Subbasin: _____ (26) _____

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

MAJOR AQUIFER: _____ system, _____ series (28–29) QB _____ aquifer, formation, group (30–31) MA

Lithology: _____ (32–33) R Origin: _____ (34) 2 Aquifer Thickness: 256 ft

(35–37) _____ Length of well open to: _____ ft (38–40) 30 Depth to top of: _____ ft (41–43) 70

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: _____

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/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79) _____

Well No.

GPO 937-142