FORM 9-1642
(1-68)

Well No. L 83

PUNCHED
NOV 05 1975

WELL SCHEDULE

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

MASTER CARD FB. 10-21-75

Record by _____ Source of data _____ Date (1-7-38) Map Seven Pines

State 28 (MS) County (or town) Leflore 42

Latitude: 33 deg 26 min 00 sec N S Longitude: 090 deg 13 min 03 sec E W Sequential number: 1

Lat-long accuracy: _____ T 19 S, R 1 W, Sec 32, ____ ¼, SE ¼, NW ¼ B & M

Local well number: L083DB321 9 N01E 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 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.: _____ Field aquifer char. ____

Hyd. lab. data: _____ ____

Qual. water data; type: _____ ____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ ____

Aperture cards: _____ yes ____

Log data: _____ ____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 480 Meas. (rept) accuracy 6

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

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

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: _____ Pump intake setting: _____ ft

Driller: Rickles ? name, Greenwood 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 _____ Deep Shallow

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

Descrip. MP Well elbow 1.7 ft above below LSD, Alt. MP _____

Alt. LSD: _____ 125 Accuracy: (source) Topo 4

Water Level 4.7 ft above below MP; Ft above below LSD 46 Accuracy: _____ A

Date meas: 1-7-39 53 139 55 Yield: _____ gpm 56 60 Method determined 61

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

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

Sp. Conduct _____ K x 10^6 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

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: 03 (20–21) Section:

E (22) Drainage Basin: 15J (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TE (28–29) aquifer, formation, group WM (30–31)

Lithology: S (32–33) Origin: 6 (34) Aquifer Thickness: ft

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

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:

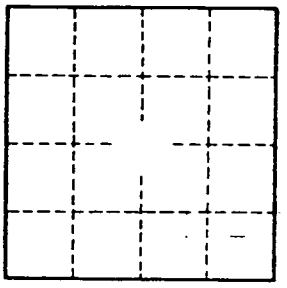
Depth to consolidated rock: ft (60–63) Source of data: (64)

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