FORM 9-1642
(1-68)

Well No. F 79

PUNCHED

WELL SCHEDULE

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

APR 23 1975

10 miles east of McComb

MASTER CARD

Record by MAH Source of data BOWC Date 2/26/75 Map

State 28 County (or town) Pike 57

Latitude: 31 13 00 N deg min sec Longitude: 090 17 25 degrees min sec Sequential number:

Lat-long accuracy: 4 T 3 N, R 9 W, Sec 22, ¼, NW ¼, NW ¼ B & M

Local well number: F079 BB2203 W09E Other number:

Local use: 287 Owner or name:

Owner or name: LUTHER MCEWEEN Address: R-1, Magnolia, MS

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.: 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 260 Meas. rept accuracy 3

Depth cased; (first perf.) ft 254 Casing type: Plastic; Diam. in 4

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

Date Drilled: 8-30-74 974 Pump intake setting: ft

Driller: Chester Reeves (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 — S; Deep / Shallow

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

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

Alt. LSD: Accuracy: (source)

Water Level ft above/below MP; F above/below LSD 710 Accuracy: D

Date meas: 874 Yield: 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. F19

Latitude-longitude ____ N S ____ d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: [0 7] (20–21) Section: ____

[D] (22) Drainage Basin: [1 3 0] (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series [T M] (28–29) ____ aquifer, formation, group [M Z] (30–31)

Lithology: ____ [S] (32–33) Origin: ____ [3] (34) Aquifer Thickness: 16 ft

[ ] (35–37) Length of well open to: ____ ft [6] (38–40) Depth to top of: ____ ft [2 4 4] (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: ____

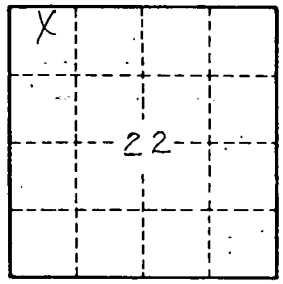
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ (64)

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. ____

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