WRD Exp. (GW)
April 1966

Well No. A10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by H. B. Harris — Source of data J. Miller — Date 11-17-61 — Map

State: Miss [28] — County (or town): Lamar [37]

Latitude: 31 22 14 N (deg, min, sec) — Longitude: 089 37 42 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 2 — T. 5 N, R. 16 W, Sec 29, NE ¼, SE ¼, NW ¼ — B & M

Local well number: A010DB29055N16W — Other number: AEC A29-1

Local use: 038 — Owner or name: Jerald Miller

Owner or name: JERALD MILLER — Address: Sumrall

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private [circled], (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 [circled], (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 [circled], (X) Waste, (Z) Destroyed — [W]

DATA AVAILABLE: Well data [ ] — Freq. W/L meas.: [O] — Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [N] — Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 100 ft — Meas. rept — accuracy [ ]

Depth cased: (first perf.) ft — Casing type: Galv. ; Diam. 2 in [2]

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. [circled], (W) shored, (X) open hole, (Z) other [ ]

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

Date Drilled: 1958 [958] — Pump intake setting: ft [ ]

Driller: Dean Grner [name], [illegible] [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 [P] — Deep / Shallow [ ]

Power (type): diesel, elec [circled], nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 [E] — 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 [circled] LSD [40] — Accuracy: [6]

Date meas: [ ] — Yield: gpm [ ] — Method determined [ ]

Drawdown: ft [ ] — Accuracy: [ ] — Pumping period hrs [ ]

QUALITY OF WATER DATA: Iron ppm [ ] — Sulfate ppm [ ] — Chloride ppm [ ] — Hard. ppm [ ]

Sp. Conduct <50 K x 10^6 [0] — Temp. °F [69] — 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: ____ [03] (20–21) Section: ____

____ [D] (22) Drainage Basin: ____ [13V] (23–25) 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 [TF] (28–29) ____ aquifer, formation, group [ ] (30–31)

Lithology: ____ [US] (32–33) Origin: ____ [ ] (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: ____

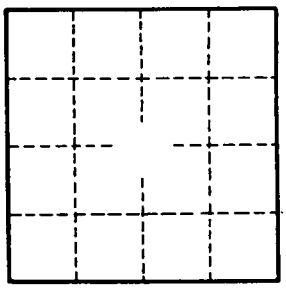
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

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)



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GPO 857-700