WRD Exp. (GW)
April 1966

Well No. K96 E109 # 192 PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by _____ Source of data MSGS Date 6-13-68 Map _____

State Mississippi [28] County (or town) Rankin [61]

Latitude: [32 17 59 N] deg min sec N/S Longitude: [090 02 28] degrees min sec Sequential number: [1]

Lat-long accuracy: [3] T. 5 N/S, R 2 E/W, Sec 1, ¼, SE ¼, SE ¼ B & M

Local well number: K 09 6 D D 01 05 N 02 E Other number: _____

Local use: 05 01 92 Owner or name: Curtis Davis

Owner or name: CURTIS DAVIS Address: Brandon, Miss

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.: _____ [Ø] Field aquifer char. [ ]

Hyd. lab. data: _____ [ ]

Qual. water data; type: _____ [ ]

Freq. sampling: _____ [ ] Pumpage inventory: yes / no, period: _____ [ ]

Aperture cards: _____ yes [ ]

Log data: E Log 10-762 MSGS has Samples [D E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 732 ft [732] Meas. rept accuracy [3]

Depth cased: (first perf.) 717 ft [717] Casing type: _____; Diam. 2 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 [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: 6-68 [9 68] Pump intake setting: _____ ft

Driller: Gordon + McNees (name), Jackson, Miss (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [A] Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 5 [T] Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP _____

Alt. LSD: 386 [386] Accuracy: (source) _____ [4]

Water Level 200 ft above below MP; Ft above below LSD [200] Accuracy: _____ [D]

Date meas: _____ [6 6 8] 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. NO Color

Well No. K96

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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: 131 (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, TE (28–29) _____ aquifer, formation, group, CØ (30–31)

Lithology: US (32–33) Origin: 2 (34) Aquifer Thickness: 20 ft

Length of well open to: _____ (35–37) ft Depth to top of: 15 (38–40) ft 715 (41–43)

MINOR AQUIFER: _____ system, _____ series, _____ (44–45) _____ aquifer, formation, group, _____ (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

Length of well open to: _____ (51–53) ft _____ (54–56) Depth to top of: _____ ft _____ (57–59)

Intervals Screened: 2"S.S.

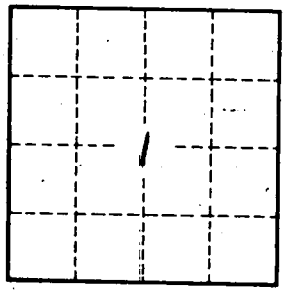
Depth to consolidated rock: _____ ft _____ (60–63) Source of data: _____ (64)

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 857-700