WRD Exp. (GW)
April 1966

Well No. Ø5

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTER PUNCH BRANCH

MASTER CARD

Record by E W Reed Source of data Mrs. Seymour Date 4-26-39 Map

State Mississippi [2][8] County (or town) Jackson [3][0]

Latitude: [3][0][2][6][4][3][N] deg min sec N S Longitude: [0][8][8][4][2][4][7] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T. 7 (S) R 7 (W) Sec 8, NW ¼, SW ¼, ¼ B & M

Local well number: [Ø][0][0][5][B][C][0][8][0][7][3][0][7][W] Other number:

Local use: [0][8][8] Owner or name: C. Seymour + Holmes

Owner or name: [C][S][E][Y][M][Ø][U][R] Address: Ocean Springs, 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, (Ø) 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.: Original [Ø] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [C]

Freq. sampling: Original [Ø] Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 798 ft [7][9][8] Meas. rept. rept. accuracy [6]

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other [5]

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: Nov. 1925 [9][2][5] Pump intake setting: ft

Driller: C. T. Switzer, 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 [N] Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 24 [2][4] Accuracy: (source)

Water Level 11.6 ft above below MP Ft above below LSD [+][1][2] Accuracy: meas. [A]

Date meas: 5-26-39 [5][3][9] Yield: 2 gpm [2] 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. Ø5

Well No. 05

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: Coastal Plain [03] (20–21) Section: East Gulf

Coastal Plain [D] (22) Drainage Basin: [130] (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 [TM] (28–29) _____ aquifer, formation, group [MZ] (30–31)

Lithology: Unconsolidated Sand [US] (32–33) Origin: Deltaic [3] (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: _____

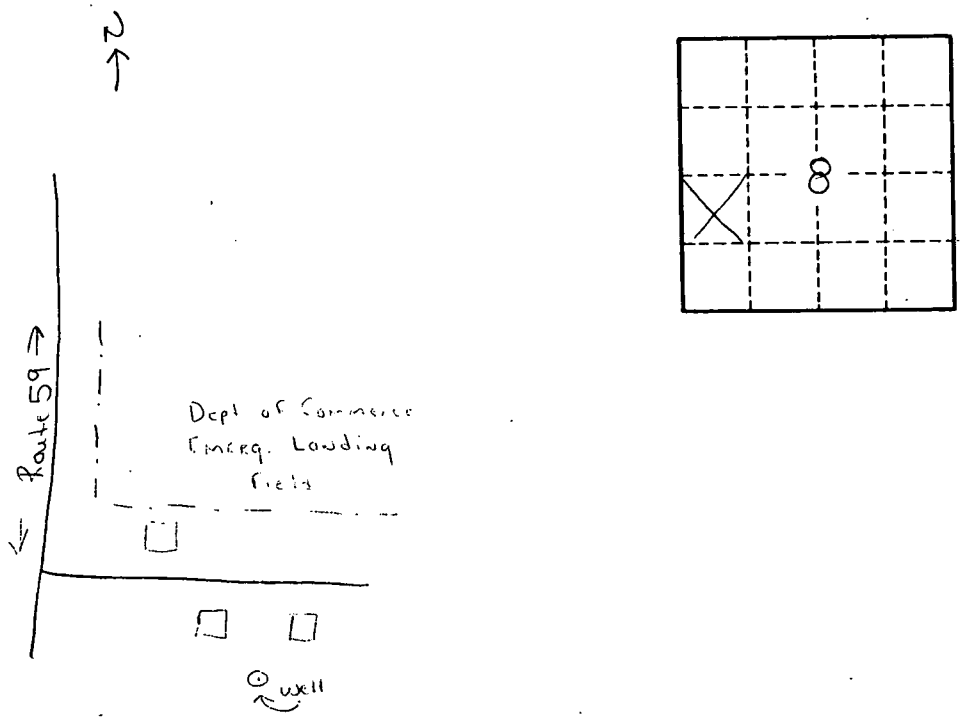
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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. 05

GPO 857-700