WRD Exp. (CW)
April 1966

Well No. Q51

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Private well

Corner of Shortcut & Hiway 63 SE/C

MASTER CARD

Record by TNS Source of data OWN Date 5/58 Map AA Pascagoula N.

State 28 County (or town) JKSN 30

Latitude: 30 23 39 N (deg 7 min 9 sec 11) Longitude: 088 53 01 9 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T. 7 S R 5 W Sec 32, ___ ¼, SW ¼, NE ¼ ___ B & M

Local well number: Q051CA3207505W (21–34) Other number: ___

Local use: 006 (35–51) Owner or name: Formerly M. Strong fellow

Owner or name: MOSS POINT (52–66) Address: ___

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P (67)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U (68)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — U (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ___ Φ (71) Field aquifer char. (72)

Hyd. lab. data: ___ (73)

Qual. water data; type: USGS 5-12-60 P (74)

Freq. sampling: ___ Ø (75) Pumpage inventory: yes / no, period: ___ (76)

Aperture cards: ___ yes (77)

Log data: ___ (78 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: ___ ft 2917 (20–23) Meas. rept accuracy ___ 6 (24)

Depth cased: (first perf.) ___ ft 2777 (25–28) Casing type: ___; Diam. ___ in 3 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other — S (31)

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 (32)

Date Drilled: 9 5 4 (33–35) Pump intake setting: ___ ft (36–38)

Driller: COLVILLE (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 — J (39) Deep ___ Shallow (40)

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. ___ T (41) Trans. or meter no. ___

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

Alt. LSD: 16.72 17 (42–45) Accuracy: (source) ___ O (47)

Water Level ___ ft above/below MP; Ft above/below LSD 27 (48–51) Accuracy: ___ G (52)

Date meas: ___ 54 (53–55) 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: [0 3] (20–21) Section: _____

[D] (22) Drainage Basin: [1 3 Q] (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 [T P] (28–29) _____ aquifer, formation, group [G F] (30–31)

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

[ ] (35–37) Length of well open to: _____ ft [2 0] (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: _____

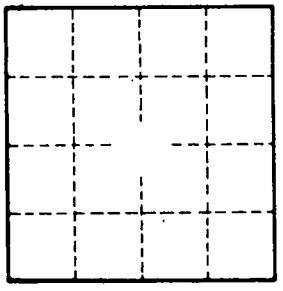
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

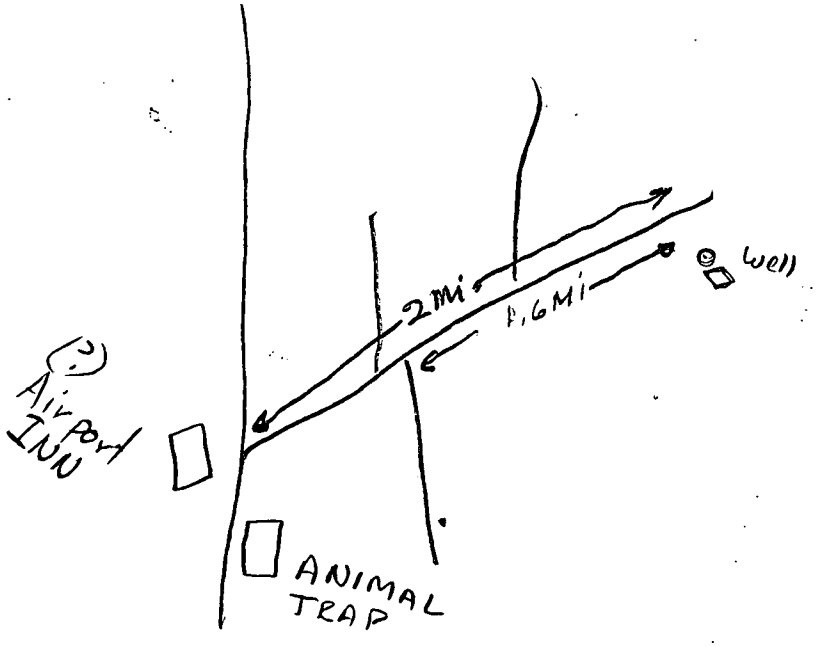
Depth to basement: _____ ft [ ] (65–68) Source of data: _____ [ ] (69)

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