SITE ID 330604090044401

WRD Exp. (GW)
April 1966

Well No. N 9 OK ✓

165 D

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E. J. Harvey Source of data Observation Date 11-16-54 Map Readland

State Mississippi [2 8] County (or town) Washington [7 6]

Latitude: [3 3 0 6 4 0 N] deg min sec N S Longitude: [0 9 0 4 4 4] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T. 15 (N) S, R 9 E (W) Sec 13, NE ¼, SW ¼, SE ¼ B & M

Local well number: [N 0 0 9 C D 1 3 1 5 N 0 9 W] Other number:

Local use: [ ] Owner or name:

Owner or name: [U N K N O W N] Address:

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.: [O] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30.8 ft [3 1] Meas rept accuracy [0]

Depth cased: (first perf.) 27± ft [2 7] Casing type: ; Diam. 1¼ in [1]

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

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 [V]

Date Drilled: [ ] Pump intake setting: ft [ ]

Driller: 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 [P] Deep Shallow [ ]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. Pitcher [1] Trans. or meter no.

Descrip. MP Mouth of pump, 2.8 ft above below LSD. Alt. MP

Alt. LSD: [1 1 0] Accuracy: (source) [3]

Water Level 26.26 ft above below MP; Ft above below LSD [2 3] Accuracy: taped [A]

Date meas: 11-16-54 [N 5 4] 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. N 9

Well No. N9

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: Coast Plain [0 3] (20–21) Section: Miss. River alluvial plain [E] (22) Drainage Basin: [1 5 I] (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 [V] (27)

MAJOR AQUIFER: Quaternary system, Pleistocene series [Q G] (28–29) Miss. River alluvium aquifer, formation, group [M A] (30–31)

Lithology: Sand - alluvium [8 A] (32–33) Origin: Fluvial [2] (34) Aquifer Thickness: [ ] ft (35–37)

Length of well open to: 31 ft [3] (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)

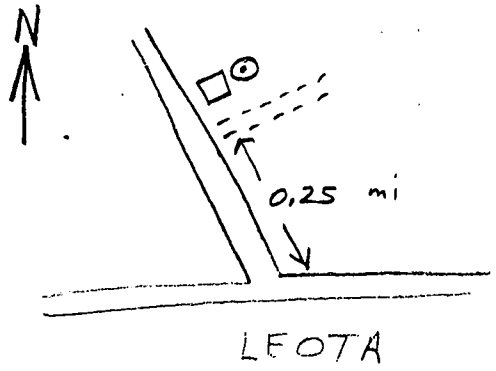
Surficial material: [ ] (70–71) Infiltration characteristics: [ ] (72)

Coefficient Trans: [ ] gpd/ft [ ] (73–75) Coefficient Storage: [ ] [ ] (76–78)

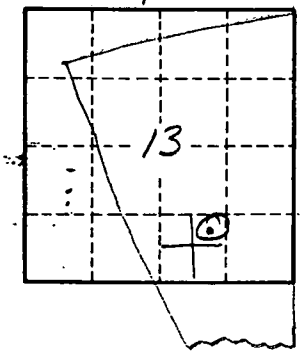
Coefficient Perm: [ ] gpd/ft^2; Spec cap: [ ] gpm/ft; Number of geologic cards: [ ] (79)

No wt on TD meas.

WL 17.57' GL (4-1-55)



Irreg. Section



Well No. N9

GPO 857–700