FORM 9-1642
(1-68)

Well No. F-9

DOH # 0010017-01 (?)
GW02359 (?)

WELL SCHEDULE

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

JUL 5 1973

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by Jac RN Source of data IP records Drlg log Date 4/25/73 2-18-70 Map Natchez

State 28 County (or town) 01

Latitude: 31 30 53 N Longitude: 091 25 26 Sequential number: 1

Lat-long accuracy: 4 T. 6 S, R 3 W Sec 10, SW¼, SW¼, NE¼ Ir Ir B & M

Local well number: F009CA1006N03W Other number: #9

Local use: 0614 Owner or name:

Owner or name: INT PAPER CO Address:

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

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, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other Abandoned N

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. W

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft 241 Meas. rept [ ] accuracy 3

Depth cased: (first perf.) [ ] ft 161 Casing type: [ ]; Diam. 18X16 in 1 8

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

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 R

Date Drilled: 11/30/49 49 Pump intake setting: [ ] ft

Driller: Layne Central Co 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 T Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 150 W Trans. or meter no.

Descrip. MP Pump Sand 112 about 1½ ft above below LSD, Alt. MP 110.60

Alt. LSD: [ ] 109 Accuracy: (source) [ ] 2

Water Level 85 ft above below MP; Ft above below LSD 85 Accuracy: [ ] G

Date meas: 5-27-54 54 Yield: [ ] gpm 2000 Method determined [ ]

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

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

Sp. Conduct [ ] K x 10⁶ Temp. [ ] °F Date sampled [ ]

Taste, color, etc.

Well No.

Well No. F9

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:

E (22) Drainage Basin: 14E (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 QG (28–29) aquifer, formation, group MH (30–31)

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

191 (35–37) Length of well open to: ft 80 (38–40) Depth to top of: ft 50 (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: 60 of 16" #8 Shutter

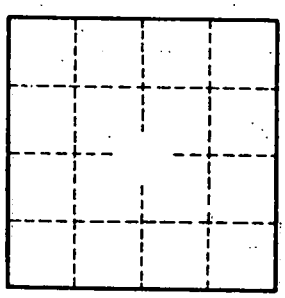
Depth to consolidated rock: ft (60–63) Source of data: (64)

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/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)



Well No. F9

GPO 937-142