

WELL SCHEDULE

E log #158

Jackson Gas Field

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data E log & Drlv. Date 3-24-67 Map Jackson

State Mississippi County Rankin Sequential number: 67

Latitude: 32 19 40 N Longitude: 09 00 55 9 Sequential number: 1

Lat-long accuracy: 2 0 20 T. 6 S. R. 2 W. Sec 28 SE 1/4, SE 1/4, SW 1/4

Local well number: F029DC2806NO2E Other number: B & M

Local use: 026158 Owner or name: FORMERLY Drakes Wtr. Assoc.

Owner or name: Flowood Address: Flowood, Miss

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, (P) S, (R) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other. P

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

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

Hyd. lab. data:

Qual. water data; type: USGS 6/72

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes

Log data: E Log 6-854 Test well D:E

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 952 ft Meas. 3

Depth cased: 907 ft Casing type: Steel; Diam. 6x4 in accuracy 6

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air, (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) other. H

Date Drilled: 3-67 9:67 Pump intake setting: 36 ft 38

Driller: Forest Drly Co. Forest Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other. T Deep  Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; H.P. 15 U Trans. or meter no. 41

Descrip. MP 275 ft below LSD, Alt. MP 275 Accuracy: 5 C.I.

Alt. LSD: 275 ft below MP; 275 ft below LSD Accuracy: 5 C.I.

Water Level: 134 ft above MP; 134 ft below LSD Accuracy: D

Date meas: 367 Yield: 102 gpm Method determined 4

Drawdown: 367 ft Accuracy: 102 hrs 4

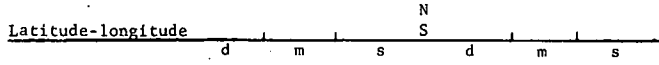
QUALITY OF WATER DATA: Iron 672 ppm Sulfate 672 ppm Chloride 672 ppm Hard. 672 ppm

Sp. Conduct 672 K x 10<sup>6</sup> Temp. 672 °F Date sampled 672

Taste, color, etc. 672

Well No.

F29



DROGEOLOGIC CARD

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 13T

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

OR (FER): \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group SS

ology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 880

OR (FER): \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

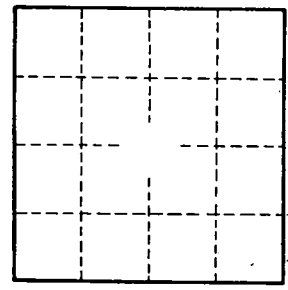
Depth to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

Spec cap: \_\_\_\_\_ gpd/Et; \_\_\_\_\_ gpm/Et; Number of geologic cards: \_\_\_\_\_

1.7 mi N RR at Plowood & 0.1 mi west from Hwy on N side



Well No. F 29