

WRD Exp. (GW)
April 1966

Well No. _____

E Log # 85

WELL SCHEDULE

F 1

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Test well only

Record by P.E. Grantham Source of data Dr. E. Log Date 8-5-66 Map Poplarville Quad

State Mississippi County 28 (or town) Pearl River Sequential number: 55

Latitude: 30 50 00 N Longitude: 089 34 24

Lat-long accuracy: 2 T. 2 R. 16 Sec 35, SW 1/4, SE 1/4, NW 1/4

Local well number: F 001 B D 3 5 0 2 S 1 6 W Other number: _____

Local use: 074085 Owner or name: West Poplarville Water

Owner or name: W. POPLARVILLE W Address: West Poplarville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist W

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____

Log data: Electric log 10-632 TD = 1270

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1050 ft Meas. accuracy: 1050

Depth cased: (first perf.) 1034 ft Casing type: _____ Diam. 6x4 in

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (K) rotary, (L) air, (M) reverse trenching, (N) driven, (O) drive wash, (P) other H

Date Drilled: 8-66 Pump intake setting: 9 1/2 ft 273

Driller: Neal Lumpkin address Carrier Miss

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

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

Descip. MP _____ ft above below LSD, Alt. MP _____ Accuracy: 300'

Water Level _____ ft above below MP; LSD 185 Accuracy: _____

Date meas: 875 Yield: _____ gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ Sp. Conduct 170 K x 10⁶ 2 Temp. 84 °F 290 Date sampled 771

Taste, color, etc. Fe

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

111 NO.

W. E. G.
DEC 16 1974

Lumpkin
8-66
Carrier

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series T M aquifer, formation, group M:Z

Lithology: U S Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

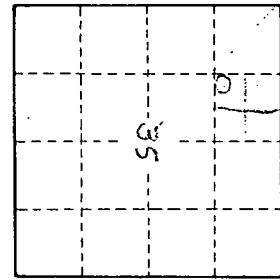
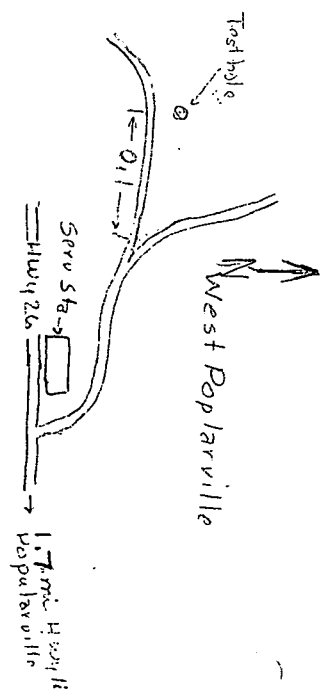
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

WL = 8/66 190ft.

WL = (1971) 199'

well plugged at 220 below land surface 10-82 SAR



Well No. _____