

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by J.A. Callahan Source of data www Supt. Mr. Spain Date 3/22/61 Map _____

State: Miss. County (or town) Claiborne 28

Latitude: 31° 57' 18" N Longitude: 090° 59' 15" W Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 2 W. Sec 4 SW NE

Local well number: 4005CA0411NO2E Other number: _____

Local use: _____ Owner or name: PORT GIBSON TOWN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P.S., Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. 250 accuracy _____

Depth cased: _____ Casing type: Iron Diam. 10 in

Finish: concrete, gravel w. (perf.), (screen), gallery, end, other _____

Method: (A) air bored, cable, dug, rot., (H) hyd jetted, (J) air percussion, rotary, (R) reverse trenching, driven, wash, other _____

Date Drilled: 1910 910 Pump intake setting: _____ ft

Driller: Wm Young address _____

Lift (type): (A) air, bucket, cent, jet, (N) multiple, (P) none, piston, rot, submerg, turb, other _____ Deep _____

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

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 120 Accuracy: 5

Water Level: 55 ft above below MP; Ft below LSD 55 Accuracy: 6

Date meas: 1910 Yield: 300 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Clear

TRANSMITTED FOR ADP Well No. 25

Well No. 25

Latitude-longitude 31.57.18^N 090.59.15^S

HYDROGEOLOGIC CARD

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

Drainage Basin: 154 Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: Text system, Mio. series, TM aquifer, formation, group, Catahoula aquifer, formation, group, CA

Lithology: US Origin: 3 Aquifer Thickness: 9 ft

Length of well open to: 9 ft, Depth to top of: 241 ft, 241 ft

MINOR AQUIFER: TM system, series, aquifer, formation, group, CA

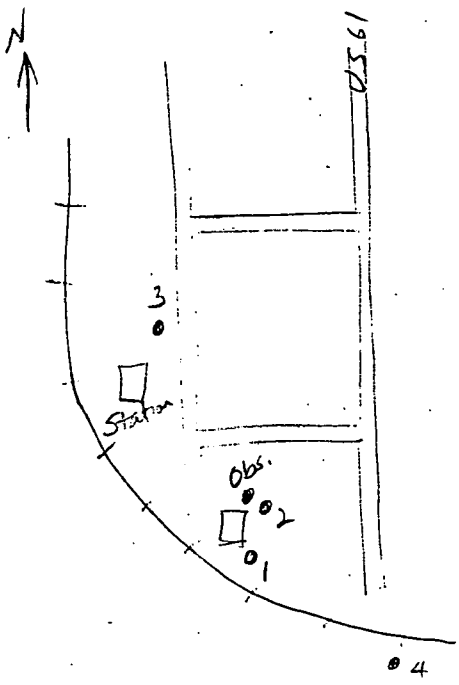
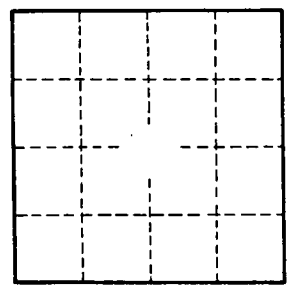
Lithology: _____ Origin: _____ Aquifer Thickness: 60 ft

Length of well open to: 60 ft, Depth to top of: 127 ft, 127 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: _____

$WL3/22/61 \quad 95 - 8.56 = 86.44$
 $\quad \quad \quad - 1.0$
 $\quad \quad \quad \hline \quad \quad \quad 85.44$

New well pumping @ 411 gpm 1000' away
Mens. 180' by Gamma-Ray log
This well orig. sched by Kidwell 9/13/19



Well No. _____