

WRD Ex., (GW)  
April 1966

Well No. Tunica D101

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

# PUNCHED

JAN 14 1975

#### MASTER CARD

Record by E. H. Boswell Source of data Mr Jacks Date 3-31-54 Map Clayton 15' Q

State MISSISSIPPI County (or town) TUNICA Sequential number: 1

Latitude: 34° 41' 05" N Longitude: 090° 22' 26" W

Lat-long accuracy: 3 T. 4 S. R. 11 W. Sec 33, SW 1/4, SW 1/4

Local well number: D101CC3304S11W Other number: B & M

Local use: 037 Owner or name: FORMER OWNERS

Owner or name: TUNICA Address: Tunica Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, 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 3 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: USGS

Freq. sampling: 0 Pumpage inventory: yes 0 no, period: 0

Aperture cards: 0

Log data: 0

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1805 ft Meas. rept accuracy 5

Depth cased: (first perf.) 1775 ft Casing type: Steel; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 17

Date Drilled: 954 Pump intake setting: 0 ft

Driller: Delta Drilling Co, Greenwood Miss.

Lift (type): (A) air, (B) bucket, (C) cent, jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other N Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. U Trans. or meter no. 0

Descrip. MP Top 1/2" gate valve 2.30 ft above below LSD. Alt. MP 193.3

Alt. LSD: 190 Accuracy: (source) 3

Water Level 13.3 ft above below MP; Ft below LSD 190 Accuracy: 17

Date meas: 354 Yield: Flow gpm 200 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs

QUALITY OF WATER DATA: Iron 25 ppm Sulfate 0.8 ppm Chloride 28 ppm Hard. 3 ppm

Sp. Conduct 436 K x 10 3 Temp. 73 °F Date sampled 255

Taste, color, etc. 0

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH  
TRANSMITTED FOR ADP

WELL NO.

Well No. Tunica D101

Latitude-longitude 34 41.17<sup>N</sup> 090 22.23<sup>S</sup>  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: ISE Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, (E) flat, (F) hilltop, sink, swamp, (G) offshore, pediment, hillside, terrace, undulating, valley flat, (H) (K) (L) \_\_\_\_\_

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Lower Wilcox LW

Lithology: 35 Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft 177

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: \_\_\_\_\_

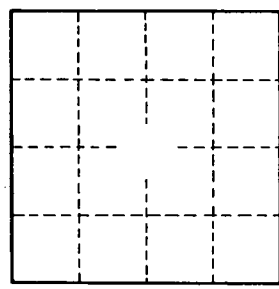
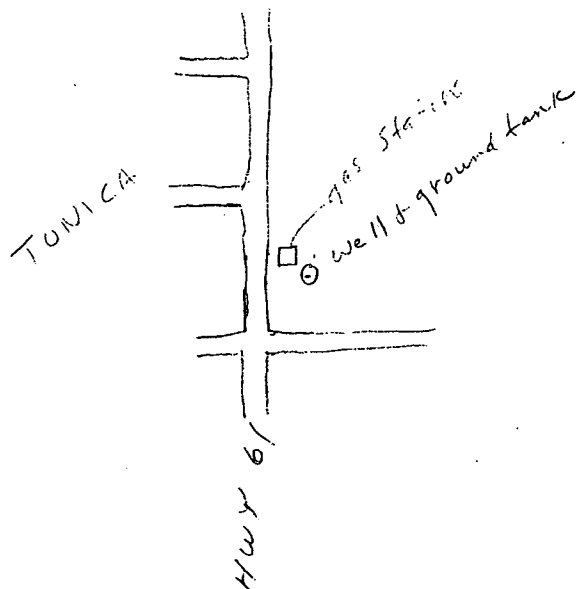
Depth to consolidated rock: \_\_\_\_\_ ft 3600 Source of data: \_\_\_\_\_ S

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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