

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State MISSISSIPPI 28 County (or town) TUNICA 72

Latitude: 34 41 05 N Longitude: 090 22 26 Sequential number: 1

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

Local well number: D101CC3304S11W Other number: _____

Local use: 037 Owner or name: _____

Owner or name: JACKS & GARRATT 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) Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

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

DATA AVAILABLE: Well data 3 Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft 1775 Casing type: Steel; Diam. in 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: Delta Drilling Co, Greenwood 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, other T Deep Shallow

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

Descrip. MP Top 1/2 gate valve 3.30 ft above below LSD. Alt. MP 193.3

Alt. LSD: 190 190 Accuracy: (source) 3

Water Level 13.3 ft above below MP; Ft below LSD 117 Accuracy: _____

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

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron .25 ppm Sulfate 0.9 ppm Chloride 28 ppm Hard. 3 ppm

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
TRANSMITTED FOR ADP

Well No.

Well No. Tunica D101

Latitude-longitude 34 41.17 ^N 090.22.23
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 1.5.E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, (E) flag, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V) _____

MAJOR AQUIFER: Tertiary, Eocene, T.E. Lower Wilcox L.W.
system series aquifer, formation, group

Lithology: 3.5 Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 477 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: 3600 ft Source of data: S

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

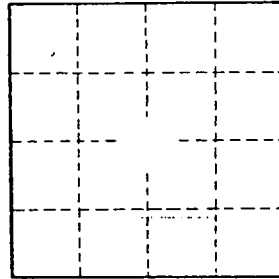
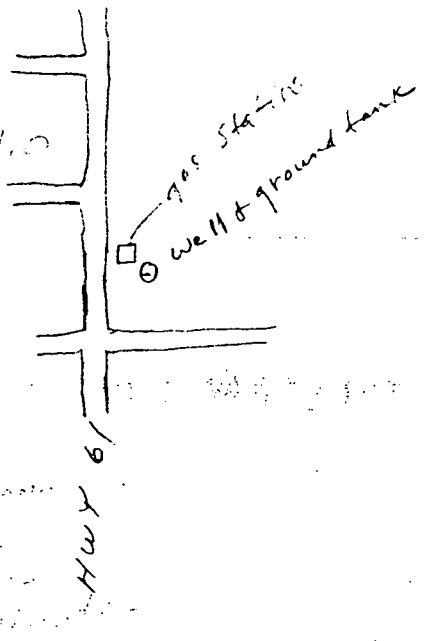
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Top of 6" casing at
about 130'

No pump on
well

W.L. = + 0.5
4/2/76
BSCW

Billed water meter
near well
pressure foot more
than 22' in 2 minutes



Well No. D101