

destroyed - omit

FORM 9-1642
(1-68)

Well No.

G9 PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

136-C MAR 6 1973

Record by TNS Source of data Demant Date 8-14-56 Map Columbus North

State County 28 (or town) 44

Latitude: 33° 32' 04" N Longitude: 088° 26' 42" W Sequential number: 1

Local well number: G009AA0518318W Other number:

Local use: 023 Owner or name: SHELL OIL STA

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Wnused, Reppure, Recharge, Desal-P S, Desal-other H

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

DATA AVAILABLE: Well data 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: 1157 ft Meas. rept. accuracy 6

Depth cased: ft Casing type: ; Diam. 4 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (galler), horiz. open end, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other H

Date Drilled: 9-5-56 Pump intake setting: ft

Driller: W. B. Clardy name address

Lift (type): air, bucket, cert, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 44 Trans. or meter no. 5

Descrip. MP ft below LSD, Alt. MP

Alt. LSD: 1175 Accuracy: 9

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

Date meas: Yield: 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.

Well No.

Well No. 69

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13L Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 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: _____

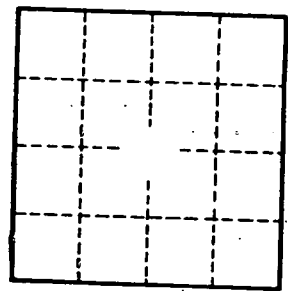
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

N ↑ map on orig.



Well No. _____

HERRNUN WELL & SUPPLY, INC.

Well Drilling - Pump Sales & Service



P.O. BOX 37 SHANNON, MISSISSIPPI 38868

Wes Fields

PHONE 767-977
FAX 767-310

EAST LOWNDES WATER ASSOCIATION COLUMBUS, MISSISSIPPI

DRILLER'S LOG

TEST WELL
HERMAN VAUGHN ROAD

<u>FEET</u>	<u>DESCRIPTION</u>
0 - 5	Red Clay
5 - 15	Clay Gravel
15 - 25	Blue Clay
25 - 40	White Sand
40 - 170	Blue Rock & Shale
-170 - 200	Sand, Coarse
200 - 300	Sandy Clay
300 - 485	Shale Rock, Sandy Blue Clay
485 - 525	Pink Gumbo
525 - 590	Pink Gumbo, Streaks of Shale
590 - 620	Light Sand, Shale Rocks
620 - 735	Gravel
735 - 750	Hard Rock-White
750 - 772	Blue Clay
772 - 835	Hard Blue Clay w/Hard Rock Streaks

D-Grid

*E-LOG
RUN*

LAT. - 33° 35' 47"

LONG. - 89° 11' 35"

ELEV - 266'

Post-It™ brand fax transmittal memo 7671 # of pages 1

To <i>Bill Oakley</i>	From
Co.	Co.
Dept.	Phone #
Fax #	Fax #

Only a test hole

SE SW SW SA T17S R17W plugged