

1/81 WTO

Recorded by WTO

Date 9/30/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. N179

E-Log No. _____

County Wayne

Waynesboro

Site ID 314118088391701 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=153*

Lat. _____ Long. 9=314118* 10=0883917* Well No. 12=N179*

Location 13=NWSW S 01 T 08 N R 07 W* Alt. 16=189.*

Hyd. Unit (OWDC) 20= Date 21=09/15/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=115.* Well depth 28=115.*

WL 30=4.1.* Date 31=09/15/1981* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159#09/15/1981* Owner No. _____

Owner 161#GENE COCKRAN*

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

R=58* T=A* 59#1* Date 60= Remarks _____

Drlg. 63=0.33* Name Porter Method 65=H* Finish 66=X*

R=76* T=A* 59#1*

Top csng. 77#0.* Bot. csng. 78=82.* Diam. 79#4.*

R=76* T=A* 59#1*

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59#1* Top 83#82.* Bottom 84=115.*

Type 85=X* Diam. 87=4.* Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=3.5.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 09/15/1981* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 115.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 8.2.* Bot 92= 115.*
 Unit ID 93= 123.V.K.B.G. * Name of Unit Vicksburg
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft
 108= * Hydraul. cond. (gal/d)/ft²
 110= * Storage coeff. Boundaries

R=121* T= * Yr. Begin. 122# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	11
Sand	11	21
rock Strata	21	32
sandstone	32	76
Clay	76	82
Vicksburg rock	82	115