

T/ADP
1/84

272B

1/81 WTO

Recorded by ND

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. 027

Date 8-4-83

MISSISSIPPI DISTRICT

E-Log No. 201

WELL RECORD

County SMITH

Site ID 5536 2122
3.14140.089.0333.01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=129*
Lat. 5536 Long. 9=3.14140* 10=089.0333* Well No. 12=0027*
Location 13=SWNW S 14 T 01 N R 09 E* Alt. 16=450.*
Hyd. Unit (OWDC) 20= Date 21=07.125.1.1983*
Well use 23=W* Water Use 24=N* Hole depth 27=230.* Well depth 28=270.*
WL 30=2.00.* Date 31=07.125.1.1983* Source 33=
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07.125.1.1983* Owner No. _____
Owner 161#HICKORY HOLLOW FARMS*

FIELD QW

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= _____

CONSTR.

R=58* T=A* 59#1* Date 60=07.125.1.1983* Remarks _____
Drig. 63=282* Name JACK GUNN Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=250.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#250.* Bottom 84=270.*
Type 85=3* Diam. 87=4.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147#1* Q 150=25.* Q/S 272=
134 flows 146 pumped

R=42* T= A * Lift type 43# S* Intake 48# * Power type 45# E*

LIFT Date 38= 07/25/1983* H.P. 46= 2*

LOGS R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 260.*
R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 270.*
R=189* T= A * E Log No. 190# 20.1* 191= M I S S D I S T *

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

R=90* T= A * 256# 1 * Top 91= 250.* Bot 92= 270.*

AQUIFERS Unit ID 93= J 22 C T H L * Name of Unit _____

R=90* T= A * 256# 1 * Top 91# * Bot 92# *

Unit ID 93= * Name of Unit _____

R=98* T= A * 99# 1 * Unit tested 100# * 103# *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 107= * Transmissivity (gal/d)/ft _____

108= * Hydraul. cond. (gal/d)/ft² _____

110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

Sand	0	150
CLAY	150	250
Sand	250	270