

6/78 WTC

Recorded by 980

Date 7/21/80

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

TRANSMITTED TO THE DISTRICT
11/80
wilmer

Well No. M-97
E-Log No. _____
County George

GEN. SITE DATA

Site ID 3.0.4.7.2.2.0.8.8.2.5.2.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.9*

Lat. _____ Long. 9=3.0.4.7.2.2* 10=0.8.8.2.5.2.7* Well No. 12=M.0.9.7.*

Location 13= S 1.8 T 0.3 S R 0.4 W * Alt. 16=17.0.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.3.0.1.19.8.0.*

Well use 23=W* Water Use 24=I* Hole depth 27=1.27.* Well depth 28=1.27.*

WL 30=2.0.* Date 31=0.6.1.3.0.1.19.8.0.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.6.1.3.0.1.19.8.0.* Owner No. _____

Owner 161=W.D.D.R.D.W.D.R.S.E.T.*

FIELD OW

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=0.6.1.3.0.1.19.8.0.* Remarks _____

Drig. 63=2.45.* Name Britten Method 65=H.* Finish 66=S.*

CASING

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

Top csng. 77#0.* Bot. csng. 78=4.0.* Diam. 79#4.*

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

Top csng 77#6.0.* Bot. csng. 78=11.7.* Diam. 79#4.*

OPENINGS

R=82* T=A* 59#1* Top 83#4.0.* Bottom 84=6.0.*

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

R=82* T=A* 59#1* Top 83#11.7.* Bottom 84=12.7.*

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

YIELD

R=146* T=A* 147#1* Q 150=1.1.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 151* Intake 44= * Power type 45= E *
 Date 38= 06/30/1980* H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 127. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1.8. * Bot 92= 127. *
 Unit ID 93= 12.2 M. O. C. N. * Name of Unit MIOCENE
 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)

$\frac{1}{2}$ mile east of Hornells

description of formations encountered	from	to
		18'
	18'	
		62'
	62'	
		117'
	110	
		120'