

1/81 WTC

TAD/1/84

Recorded by PPP
Date 12/15/83

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

Well No. 039
E-Log No. _____
County WILKINSON

Site ID 3,1,1,7,4,2,0,9,1,0,5,3,2,0,1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,5,7*
Lat. _____ Long. 9=3,1,1,7,4,2* 10=0,9,1,0,5,3,2* Well No. 12=1,0,3,9*
Location 13=S 28 T 04 N R 01 E* Alt. 16=_____*
Hyd. Unit (OWDC) 20=_____* Date 21=0,9,1,1,4,1,1,9,8,3*
Well use 23=W* Water Use 24=Z* Hole depth 27=2,2,5* Well depth 28=2,2,5*
WL 30=1,2,0* Date 31=0,9,1,1,4,1,1,9,8,3* Source 33=D*
Status 273=_____* Project No. 5=_____*

OWNER

R=158* T=A* Date 159#0,9,1,1,4,1,1,9,8,3* Owner No. ROLLING #3
Owner 161#S H A M R O C K D R I L L I N G*

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=0,9,1,1,4,1,1,9,8,3* Remarks _____
Drilg. 63=0,6,0* Name RAILBORN DRILLING Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77#0* Bot. csng. 78=2,0,5* Diam. 79#3*
R=76* T=A* 59#1*
Top csng. 77#_____* Bot. csng. 78=_____* Diam. 79#_____*

OPENINGS

R=82* T=A* 59#1* Top 83#2,0,5* Bottom 84=2,2,5*
Type 85=P* Diam. 87=3* 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=5,2* Q/S 272=_____*
134 flows 146 pumped

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *

LIFT Date 38= 09/14/1983* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 225.*
 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= *

R=90* T= A * 256# 1 * Top 91= 220.* Bot 92= *

AQUIFERS Unit ID 93= 112MOCN* 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)

Top Soil	0	4
Salt	5	140
Sand	141	22