

1/81 WTO

Recorded by BRR
Date 7/11/83

TIADP18183

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

Well No. C 31
E-Log No. _____
County WILKINSON

Site ID 3 1 1 6 1 4 0 9 1 1 4 5 0 0 2 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 6 1 4* 10=0 9 1 1 4 5 0* Well No. 12=1 C 0 3 1*
Location 13=NE S E NE S 3 6 T 9 4 N R 0 1 W* Alt. 16=2 6 0*
Hyd. Unit (OWDC) 20= _____ Date 21=0 6 1 0 4 1 1 9 8 3*
Well use 23=W* Water Use 24=Z* Hole depth 27=4 9 5* Well depth 28=4 9 5*
WL 30=2 2 0* Date 31=0 6 1 0 4 1 1 9 8 3* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0 6 1 0 4 1 1 9 8 3* Owner No. # 1 FEDERAL - FURPH
Owner 161# D D DRLNG*

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 6 1 0 4 1 1 9 8 3* Remarks _____
Drlg. 63# 0 6 0* Name RAYBORN DRLNG Method 65# H* Finish 66# P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0* Bot. csng. 78# 4 7 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# 4 7 5* Bottom 84# 4 9 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 0* Q/S 272# _____*
134 flows 146 pumped

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

LIFT Date 38= 06/04/1983* H.P. 46= *

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 49.5*

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= * Bot 92= *

AQUIFERS Unit ID 93= 122 MIOCENE* Name of Unit MIOCENE

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# *

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)

1990's E, 456' W of NE Cor.

Top Soil	0	41
Gravel	5	40
Chalk	41	160
Sand	161	180
Chalk	181	280
Sand	281	345
Break	346	351
Sand	352	495