

6/78 WTC

Recorded by BRR

Date 12/24/82

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

305 D
LPOS 13Y
Well No. 1237
E-Log No. _____
County WILKINSON

TRANSMITTED FOR ADP 1-83

Site ID 3 1 1 7 3 2 0 9 1 0 8 4 9 0 4 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 5 7*

Lat. _____ Long. 9=3 1 1 7 3 2* 10=0 9 1 0 8 4 9* Well No. 12=1 2 3 7*

Location NW 3 SWS 2 S 2 5 T 0 4 N R 0 1 E* Alt. 16=2 2 0.*

Hyd. Unit (OWDC) 20= Date 21=1 0 1 2 4 1 1 9 8 2*

Well use 23=W* Water Use 24=Z* Hole depth 27=5 0 3.* Well depth 28=5 0 3.*

WL 30=1 9 0.* Date 31=1 0 1 2 4 1 1 9 8 2* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1 0 1 2 4 1 1 9 8 2.* Owner No. _____

Owner 161# E N E R G Y D R I L

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=1 0 1 2 4 1 1 9 8 2.* Remarks _____

Drlg. 63=3 9 3* Name BRUMFIELD Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=4 8 2.* 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 8 2.* Bottom 84=5 0 3.*

Type 85=S* 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 4.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 110/24/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 503.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 190.* Bot 92= *

Unit ID 93= 122MOCN * Name of Unit

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)

929' N E 2238' E of SW cor.

| | | |
|-----------------|-----|----|
| Surface Clay | 0 | 12 |
| Red Sand | 12 | 27 |
| Chalk | 27 | 65 |
| Fine Sand | 65 | 12 |
| Coarse Sand | 125 | 14 |
| Fine Pecky Sand | 148 | 46 |
| Coarse Sand | 461 | 50 |