

1/81 WTO

Recorded by JM
Date 9/20/84

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

Well No. K41
E-Log No. _____
County Wilkinson

Site ID 3.1.07.56.09.1.33.04.0.1 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=3.1.07.56* 10=09.13.30.4* Well No. 12=K.04.1*
Location 13=S.15.15E S 24 T. 02 N. R. 04 W* Alt. 16=40.*
Hyd. Urit (OWDC) 20= _____* Date 21=0.8.1.2.2.1.1.9.8.4*
Well use 23=W* Water Use 24=Z* Hole depth 27=120.* Well depth 28=120.*
WL 3C=8.* Date 31=0.8.1.2.2.1.1.9.8.4* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T= A * Date 159# 0.8.1.2.2.1.1.9.8.4* Owner No. _____
Owner 161# ENERGY DRILLG.*

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=0.8.1.2.2.1.1.9.8.4* Remarks _____
Drilg. 63=3.9.3* Name Brimfield Method 65=H* Finish 66=S*

CASTING

R=76* T= A * 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=110.* Diam. 79# 3.*
R=76* T= A * 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T= A * 59# 1* Top 83# 110.* Bottom 84=120.*
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= _____* Q/S 272= _____*
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 08/22/1984 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 120. *
 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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 10. * Bot 92= *
 Unit ID 93= 122 MOCN * 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)

330' N and 330' W of SE cor. of Sec 24

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| top soil | 0 | 10 |
| fine sand | 10 | 100 |
| course sand | 100 | 120 |
| | | |
| | | |
| | | |