

6/78 WTO

TRANSMITTED FOR ADD. Bell No. J42

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Date 4/19/79

WATER RESOURCES DIVISION MAY 1979

MISSISSIPPI DISTRICT

E-Log No. _____
County Jeff Davis

WELL RECORD

GEN. SITE DATA

Site ID 3, 1, 2, 7, 16, 0, 8, 9, 4, 5, 4, 5, 0, 1 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=065*

Lat. _____ Long. 9=3, 1, 2, 7, 16* 10=0, 8, 9, 4, 5, 4, 5* Well No. 12=J042*

See back Location 13=N, W, N, E, S, 3, 6, T, 0, 6, N, R, 1, 8, W* Alt. 16=3, 3, 0.*

Hyd. Unit (OWDC) 20= Date 21=03, 1, 29, 1, 1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=294.* Well depth 28=273.*

WL 30=75.* Date 31=03, 1, 29, 1, 1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03, 1, 29, 1, 1979* Owner No. _____

Owner 161=FIRST ENERGY CORP*

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=03, 1, 29, 1, 1979* Remarks _____

Drlg. 63=1, 8, 4.* Name Griner Dlg Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=231.* Diam. 79# 4.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 231.* Bottom 84=273.*

Type 85=P* Diam. 87=4.* 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=80.* Q/S 272=

134 flows 146 pumped.

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 03/29/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 294.*
 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= 189.* Bot 92= 273.*
 Unit ID 93= 122MΦC.N * 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)

660'S + 1875'W of NE/Cor.

description of formations encountered	from	to
gravel + sand	0	105
clay + sand	105	147
clay + sand	147	168
stratified	168	189
clay + sand	189	273
clay	273	294