

6/78 WTO

Recorded by JPC
Date 3/11/80

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

Bunker TRANSMITTED BY FAX
Well No. J-49
E-Log No. _____
County Jeff. Davis

Site ID 3.1.2.6.2.0.0.8.9.4.5.3.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.5 *

Lat. _____ Long. / 9=3.1.2.6.2.0 * 10=0.8.9.4.5.3.4 * Well No. 12=J.0.4.9 *

Location 13=NESE S 3.6 T 0.6 N R 1.8 W * Alt. 16=29.0 *

Hyd. Unit (OWDC) 20= * Date 21=0.1.1.6.1.1980 *

Well use 23=W * Water Use 24=Z * Hole depth 27=357 * Well depth 28=341 *

WL 30=1.0.0 * Date 31=0.1.1.6.1.1980 * Source 33=D *

Status 273= * Project No. 5= *

R=158* T=A* Date 159#0.1.1.6.1.1980 * Owner No. _____

Owner 161=FIRST ENERGY CORP. *

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= . . *

R=58* T=A* 59#1* Date 60=0.1.1.6.1.1980 * Remarks _____

Drlg. 63=1.8.4 * Name GRINER Method 65=H * Finish 66=P *

R=76* T=A* 59#1* 4"

Top csng. 77# 0. * Bot. csng. 78=299 * Diam. 79#4 *

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

Top csng. 77# * Bot. csng. 78= * Diam. 79# *

R=82* T=A* 59#1* Top 83#299 * Bottom 84=341 *

Type 85=D * 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=8.0 * Q/S 272= *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# 9 * Intake 44= * Power type 45= *

Date 38= 0.1/16/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 357. *

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= 160. * Bot 92= 345. *

Unit ID 93= 1.22m.d.c.n. * 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)

1980' N + 1020' W of SE COR.

Description of formations encountered	from	to
Sand	0	105
Chalk	105	160
Sand-pea gravel	160	345
Chalk	345	357