

1/81 WTO

Recorded by BRR

Date 6/20/83

T1AOP/8/83

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

Well No. M24

E-Log No. _____

County JEFFERSON
285 A.

Site ID 3.1.4.0.4.6.0.9.0.1.3.2.8.0.2 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.3*

Lat. 9=3.1.4.0.4.6* 10=0.9.0.1.3.2.8* Well No. 12=M.0.2.4.*

Location 13= S 0.5 T 0.8 N R 0.1 W * Alt. 16= . . . *

Hyd. Unit (OWDC) 20= . . . * Date 21=0.4.1.1.8.1.1.9.8.3.*

Well use 23=W* Water Use 24=Z* Hole depth 27=1.8.4.* Well depth 28=1.8.4.*

WL 30=2.5.* Date 31=0.4.1.1.8.1.1.9.8.3.* Source 33=D.*

Status 273= . . . * Project No. 5= . . . *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0.4.1.1.8.1.1.9.8.3.* Owner No. _____

Owner 161#ENERGY DRILLING

FIELD CW

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=0.4.1.1.8.1.1.9.8.3.* Remarks _____

Drig. 63=39.3* Name BRUMFIELD Method 65=H.* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77# . . . * Bot. csng. 78=1.7.0.* 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#1.7.0.* Bottom 84=1.8.4.*

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= . . . * T=A* 147#1* Q 150= . . . * Q/S 272= . . . *

134 ft. 146 pumped

LIFT

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

Date 38= 0.4/1.8/19.83* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.8.4.*

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= * 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)

Surface Soil	0	20
Gravel	20	40
Sand	40	128
Blue Chalk	128	150
Water Sand	150	184