

6/78 WTO

Recorded by JDC
Date 10/28/80

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

Well No. A 116
E-Log No. _____
County LAMAR

Transmitted for ADP

Site ID 3.1.2.2.4.8.0.8.9.3.8.5.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.3.*

Lat. _____ Long. 9=3.1.2.2.4.8.* 10=0.8.9.3.8.5.7.* Well No. 12=A.1.16.*

Location 13= S 1.9 T 0.5 N R 1.6 W * Alt. 16=3.3.0.*

Hyd. Unit (OWDC) 20= * Date 21=0.8.1.0.2.1.1.9.8.0.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=4.0.0.* Well depth 28=3.9.9.*

WL 30=1.0.0.* Date 31=0.8.1.0.2.1.1.9.8.0.* Source 33=D.*

Status 273= * Project No. 5= *

R=158* T=A* Date 159#0.8.1.0.2.1.1.9.8.0.* Owner No. _____

Owner 151#MARIION 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=0.8.1.0.2.1.1.9.8.0.* Remarks _____

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

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

Top csgn. 77# 0.* Bot. csgn. 78= 3.5.7.* Diam. 79# 3.*

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

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

R=82* T=A* 59#1* Top 83# 3.5.7.* Bottom 84= 3.9.9.*

Type 85=P.* Diam. 87= 3.* Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

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

R=42* T= A * Lift type 43# 14' * Intake 44= * Power type 45= *

DATE Date 38= 08/02/1980 * H.P. 46= *

LOGS R=198* T= A * Log 199# D' * Top 200= 0. * Bot 201= 400. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S T *

ANAL. R=114* T= A * Year 115# * Type 120= *

AQUIFERS R=90* T= A * 256# 1 * Top 91= 210. * Bot 92= 400. *
 Unit ID 93= 122 MIOCENE * 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)

1835' N & 1545' E of SWCOR

description of formations encountered	from	to
clay	0	105
sand	105	135
streaked	135	210
sand + sea gravel	210	400