

1/81 WTO

Recorded by WTO
Date 11/19/81

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

Well No. 1489
E-Log No. _____
County Jeff Davis

Site ID 3.1.2.5.2.5.0.8.9.5.5.1.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=3.1.2.5.2.5* 10=0.8.9.5.5.1.2* Well No. 12=H.0.8.9*

Location 13=N.E.S.W. S 04 T 05 N R 19 W* Alt. 16=216*

Hyd. Unit (OWDC) 20= _____ Date 21=10/15/1981*

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

WL 30=3.0* Date 31=10/15/1981* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 10/15/1981* Owner No. _____

Owner 161# MARLION 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=10/15/1981* Remarks _____

Drig. 63=1.84* Name Griner Drig. Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=252* 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# 252* Bottom 84# 294*

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=100* Q/S 272= _____

134 flows 146 pumped

LIFT

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

Date 38= 10/15/1981* 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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 110.* Bot 92= 294.*

Unit ID 93= 122 M. O. C. 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)

1500' N + 1500' E of SW/Cor.

description of formations encountered	from	to
clay	0	110
sand, p. gravel	110	290
clay	290	294