

6/78 WTO

Recorded by WTO
Date 1/80

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

TRANSMITTED FOR ADP

Well No. M49
E-Log No. _____
County Lamar
331C

GEN. SITE DATA

Site ID 3 1 0 4 5 9 0 8 9 3 8 1 6 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist 8=073* 6=28* 7=28* Co. 8=073*

Lat. 02 Long. 9=3 1 0 4 5 9* 10=0 8 9 3 8 1 6 0 1* Well No. 12=M 0 4 9*
NE Location 13=NENE S 0 7 T 0 1 N R 1 6 W* Alt. 16=1 9 8*

Hyd. Unit (OWDC) 20= _____* Date 21=1 0 / 2 6 / 1 9 7 9*

Well use 23=W* Water Use 24=Z* Hole depth 27=4 2 0* Well depth 28=4 0 5*

WL 30=8 0* Date 31=1 0 / 2 6 / 1 9 7 9* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 1 0 / 2 6 / 1 9 7 9* Owner No. WSW For 0.1 Rig
Owner 161=GULF OIL CORP* Bacterville Fld.

FIELD QW

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=1 0 / 2 6 / 1 9 7 9* Remarks _____
Drlg. 63=1 8 4* Name Griner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=3 6 3* Diam. 79# 3*

R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 3 6 3* Bottom 84=4 0 5*

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=146* T=A* 147# 1* Q 150=8 0* Q/S 272= _____*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift.type 43# A * Intake 44= * Power type 45= *
 Date 38= 1.0 / 2.6 / 1.9.7.9. * H.P. 46= *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 4.20. *
 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= 294. * Bot 92= 420. *
 Unit ID 93= 1.22 M. Q. 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)

400' S + 330' W of NE/Cor of Sec.

description of formations encountered	from	
clay, sand, p-gravel	0	21
clay	21	34
clay, sand, p-gravel	34	105
sand + p-gravel	105	245
clay, sand, + p-gravel	245	265
clay, sand, p-gravel	265	294
w. sand - p-gravel	294	405
sand, p-gravel, clay	405	420

5/1/79