

6/78 WTO

Recorded by WTO  
Date 11/7/79

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

TRANSMITTED FOR 107  
2/80

Well No. M44  
E-Log No. \_\_\_\_\_  
County LAMAR  
33/C

Site ID 3 1 0 4 0 8 0 8 9 3 9 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=073\*  
Lat. \_\_\_\_\_ Long. 9=3 1 0 4 0 8 10=0 8 9 3 9 1 2 Well No. 12=M 0 4 4  
Location 13=S E S E S 0 6 T O I N R 1 6 W Alt. 16=2 0 1  
Hyd. Unit (OWDC) 20= Date 21=0 8 / 2 2 / 1 9 7 9  
Well use 23=W Water Use 24=Z Hole depth 27=3 5 7 Well depth 28=3 5 7  
WL 30=7 5 Date 31=0 8 / 2 2 / 1 9 7 9 Source 33=D  
Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0 8 / 2 2 / 1 9 7 9 Owner No. Oil well WSW  
Owner 161=GULF OIL CORP

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=0 8 / 2 2 / 1 9 7 9 Remarks \_\_\_\_\_  
Drig. 63=1 3 4 Name Corner Drig Method 65=H Finish 66=P

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77# 0 Bot. csgn. 78=3 1 5 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 1 5 Bottom 84=3 5 7  
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=7 5 Q/S 272=  
134 flows 146 pumped

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

LIFT

Date 38= 08/22/1979 \* 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= 168. \* Bot 92= 357. \*  
 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

100' N + 100' E of SW / cor of Sec.

well name county well located

description of formations encountered	from
Top Soil	0 2
Streaked	21 4
Clay	42 8
streaked	84 12
Clay	126 16
sand	168 2
pea gravel	252 3