

331D

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 2-19-85

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

Well No. M97
E-Log No. _____
County LAMAR

GEN. SITE DATA

Site ID 3.1.04.33.089.3.6.5.6.0.1 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=3.1.04.33* 10=0.89.3.6.5.6* Well No. 12=M.0.9.7.*

Location 13= S.04 T.01 N. R. 16 W.* Alt. 16=270.*

Hyd. Unit (OWDC) 20= Date 21=12.1.16.1.19.84.*

Well use 23=W* Water use 24=Z* Hole depth 27=425.* Well depth 28=420.*

WL 30=1.00.* Date 31=12.1.16.1.19.84.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 12.1.16.1.19.84.* Owner No. OILFIELD SUPPLY
No. 82 J.M. ANDREW

Owner 161# GULF OIL EXPLORATION*

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=12.1.16.1.19.84.* Remarks _____

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=37.8.* 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# 37.8.* Bottom 84=42.0.*

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=14* T=A* 147# 1* Q 150=75.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 12/16/1984* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 425.*

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= 336.* Bot 92= 420.*

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)
 100' due W of NE/COR
 NW SW SEC 4 - 1N-16W
 (BHL 100' due S of surf
 Loc.)

CLAY, SAND	0	21
SAND	21	42
CHALK, SAND	42	336
SAND	336	420
CHALK	420	425