

6/78 WTO

Recorded by JPC
Date 2/5/80

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

**PAID FOR ADV.
TRANSMITTED FOR ADV.**

Well No. 19-53
E-Log No. _____
County LAMAR

Site ID 3.1.0.4.0.6.0.8.9.3.7.1.0.0.1 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=3.1.0.4.0.6* 10=0.8.9.3.7.1.0* Well No. 12=19.53*

Location 13= NENE S 0.9 T 0.1 N R 1.6 W* Alt. 16=3.2.1.*

Hyd. Unit (OWDC) 20= Date 21=12/21/1979*

Well use 23=W* Water Use 24=F* Hole depth. 27=3.7.8.* Well depth 28=3.7.8.*

WL 30=60.* Date 31=12/21/1979* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#12/21/1979* Owner No. WSW for O.I.R.g

Owner 161=Gulf Oil 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=12/21/1979* Remarks _____

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

R=76* T=A* 59#1* 3" steel

Top csng. 77# Bot. csng. 78=3.3.6.* Diam. 79#3.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59#1* Top 83#3.3.6.* Bottom 84=3.7.8.*

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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 12/21/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 378.*
 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= 189.* Bot 92= 378.*
 Unit ID 93= 122 M I C E N E * Name of Unit M I O C E N E
 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 & 220'E of NW CORNER

description of formations encountered	from	to
Sand, pea gravel	0	126
chalk	126	189
Sand pea gravel	189	378