6/78 WTO

Recorded by JJC

Date 5/12/80

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

TRANSMITTED FOR ADP

Well No. M-44

E-Log No.

County LAWRENCE

Site ID 5 3125410900912019 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= W * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 077 *

Lat. Long./ 9= 312541 * | 10= 0900912 * | Well No. 12= M044 *

Location 13= SW NE SW S 01 T 05N R 10E * | Alt. 16= 435. *

Hyd. Unit(OWDC) 20= * | Date 21= 03/21/1980 *

Well use 23= W * | Water Use 24= Z * | Hole depth 27= 504. * | Well depth 28= 483. *

WL 30= 140. * | Date 31= 03/21/1980 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 03/21/1980 * | Owner No.

Owner 161= MOBIL OIL EXPL. * |

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= 03/21/1980 * | Remarks

Drlg. 63= 184 * | Name GRINER | Method 65= H * | Finish 66= P *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 441. * | Diam. 79# 4. *

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

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 441. * | Bottom 84= 483. *

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= 65. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 03/21/1980 * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 504. *

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= 444. * | Bot 92= 484. *

Unit ID 93= 122MOCN * | Name of Unit MIOCENE

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^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

1700' N & 1800' E of SW/COR

description of formations encountered	from	to
TOP Clay	0	10
Sand + gravel	10	95
Clay	95	106
Sand + pea gravel	106	235
Clay	235	320
Sand	320	329
Clay	329	337
Sand	337	373
Clay	373	387
Sand	387	418
Clay	418	444
Sand	444	484
Clay	484	504