

6/78 WTO

Recorded by [Signature]

Date 12/3/80

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

Well No. L-40

E-Log No. \_\_\_\_\_  
County LAWRENCE

*TRANSMITTED FOR ADP  
Tilton*

Site ID 3.1.2.6.5.8.0.9.0.0.0.1.9.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.7.7\*

Lat. \_\_\_\_\_ Long. 9=3.1.2.6.5.8\* 10=0.9.0.0.0.1.9\* Well No. 12=L.0.4.0\*

Searchback Location 13=S.W.S.W. S. 2.7. T. 0.6. N. R. 2.0. W.\* Alt. 16=1.8.3.\*

Hyd. Unit (OWDC) 20= Date 21=10.1.10.1.19.8.0.\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=40.0.\* Well depth 28=40.0.\*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158\* T=A\* Date 159# 10.1.10.1.19.8.0.\* Owner No. \_\_\_\_\_

Owner 161# EXXON DEL CO.

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=10.1.10.1.19.8.0.\* Remarks \_\_\_\_\_

Drig. 65=1.8.4.\* Name GRINER Method 65=H\* Finish 66=P\*

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

Top csng. 77# 0.\* Bot. csng. 78=35.8.\* 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# 35.8.\* Bottom 84=40.0.\*

Type 85=P\* Diam. 87=3.\* Size 88=

R=82\* T=A\* 59# 1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147# 1\* Q 150=9.5.\* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 10/10/1980\* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 400.\*  
 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= \*

R=90\* T= A \* 256# 1 \* Top 91= 315.\* Bot 92= 400.\*

AQUIFERS Unit ID 93= 122 M.P.C.N. \* Name of Unit MIOCENE

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

AQUIFERS Unit ID 93= \* Name of Unit

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

HYDRAULICS 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)

330 N 1500' E of SW/COR.

description of formations encountered	from	to
chalk and gravel	0	21
streaked	21	315
sand and pea gravel	315	400
h.		