

6/78 WTC

Recorded by JRW  
Date 8/25/80

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

NOT TRANSMITTED FOR ADP.  
Well No. M-49  
E-Log No. \_\_\_\_\_  
County LEFLORE

GEN. SITE DATA

Site ID 3.3.2.52.1.0.9.0.2.4.1.8.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=083\*

Lat. \_\_\_\_\_ Long. 9=3.3.2.52.1\* 10=0.9.0.2.4.1.8\* Well No. 12=M049\*

Location 13=N.W.S.E.S. 16 T. 18 N. R. 0.2 W.\* Alt. 16=110.\*

Hyd. Unit (OWDC) 20= Date 21=07.3.1.1980\*

Well use 23=U\* Water use 24=H\* Hole depth 27=105.\* Well depth 28=105.\*

WL 30=18.\* Date 31=07.3.1.1980\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159=07.3.1.1980\* Owner No. \_\_\_\_\_

Owner 16=LEFLORE CITY SCHOOLS\*

FIELD OW

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=07.3.1.1980\* Remarks \_\_\_\_\_

Drlg. 63=0.8.7.\* Name BUTANE GAS Co. Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=8.5.\* Diam. 79# 4.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 8.5.\* Bottom 84=10.5.\*

Type 85=S\* 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=28.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.7.31.1980 \* H.P. 46= 1. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= D. \* Bot 201= 10.5. \*

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= 80. \* Bot 92= 10.5. \*

Unit ID 93= 1.1.2.M.R.V.A. \* Name of Unit Miss. River Valley Hill V.

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)

description of formations encountered	from	to
Clay	1	60
CLAY & SAND	60	80
SAND & GRAVEL	80	100