

1/81 WTO

Recorded by J. Crout  
Date 9/22/81

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

**TRANSMITTED FOR ADP**

Well No. D44  
E-Log No. 151  
County LEFLORE

GEN. SITE DATA

Site ID 3.3.4.2.1.6.0.9.0.1.8.2.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.8.3.\*

Lat. 9=3.3.4.2.1.6.\* 10=0.9.0.1.8.2.3.\* Well No. 12=D.0.4.4.\*

Location 13=NE NW S 0.9 T 2.1 N R 0.1 W Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=0.6.1.0.3.1.1981.\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=1.0.0.\* Well depth 28=1.0.0.\*

WL 30=2.5.\* Date 31=0.6.1.0.3.1.1981.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.6.1.0.3.1.1981.\* Owner No. 161# C. D. W. WA. Y. F. A. R. M. S.

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=0.6.1.0.3.1.1981.\* Remarks

Drig. 63=0.8.7.\* Name Butane Gas Co. Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78= 6.0.\* Diam. 79# 1.6.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 6.0.\* Bottom 84= 1.0.0.\*

Type 85= L\* Diam. 87= 1.6.\* 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= 1.0.0.0.\* Q/S 272=

904 807

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

LIFT Date 38= 0.6/0.3/19.8/4 \* H.P. 46= 5.0 \* \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 100. \* \*

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= \*

R=90\* T= A \* 256# 1 \* Top 91= 1.5 \* Bot 92= 100. \* \*

AQUIFERS Unit ID 93= 1-1-20 R.V.A. \* Name of Unit Alluv.

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

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)

2.5 miles S. of mixer City

description of formations encountered	from	to
Clay	0	15
Shale	15	50
Sand & silt	50	50
Red sandstone	50	100
Blue sand	100	