

1/81 WTJ

Recorded by V. Crout  
Date 9/25/81

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

TRANSMITTED FOR ADP  
*Sch. 10/1*

Well No. A 78  
E-Log No. \_\_\_\_\_  
County LEFLORE

GEN. SITE DATA

Site ID 3.3.4.4.4.1.0.9.0.2.6.2.4.0.1 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. \_\_\_\_\_ Long. 9=3.3.4.4.4.1.\* 10=0.9.0.2.6.2.4.\* Well No. 12=A.0.7.8.\*

Location 13=N.W.S.E. S. 3.0 T. 2.2 N. R. 0.2 W.\* Alt. 16=127.\*

Hyd. Unit (OWDC) 20= Date 21=03.1.27.1.1980.\*

Well use 23=W.\* Water Use 24=I.\* Hole depth 27=103.\* Well depth 28=103.\*

WL 30=22.\* Date 31=03.1.27.1.1980.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 03.1.27.1.1980.\* Owner No. \_\_\_\_\_

Owner 161# B. K. D. D. Y. A. K. A. N. T.\*

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=03.1.27.1.1980.\* Remarks \_\_\_\_\_

Drig. 63=19.0.\* Name Dyer Method 65=R.\* Finish 66=S.\*

CASING

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

Top csng. 77# D.\* Bot. csng. 78=63.\* Diam. 79# 12.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 63.\* Bottom 84=110.3.\*

Type 85=L.\* Diam. 87=12.\* 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=20.00.\* Q/S 272=

134 flows 146 pumped

R=42\* T= A \* Lift type: 43# 7.1\* Intake 44= \* Power type 45= *N* \*

Date 38= 03/27/1980\* H.P. 46= 40.\*

LIFT

R=198\* T= A \* Log 199# *D* \* Top 200= 0.\* Bot 201= 103.\*

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 \*

LOGS

R=114\* T= A \* Year 115# \* 117= \* 120= \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 29.\* Bot 92= 103.\*

Unit ID 93= 1.12M.R.V.A. \* Name of Unit *Alluv.*

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

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

*6 miles E of Rulerille*

description of formations encountered	from	to
<i>Clay</i>	<i>0</i>	<i>25</i>
<i>fine sand</i>	<i>25</i>	<i>35</i>
<i>sand</i>	<i>35</i>	<i>45</i>
<i>sand + gravel</i>	<i>45</i>	<i>123</i>