

1/81 WTD

Recorded by J. Crout  
Date 9/25/81

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

TRANSMITTED FOR ADP

Well No. F86  
E-Log No. \_\_\_\_\_  
County Leflore

*Sch. Cates*

GEN. SITE DATA

Site ID 3.3.3.5.0.2.0.9.0.2.6.2.7.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.8.3\*

Lat. \_\_\_\_\_ Long. 9=3.3.3.5.0.2\* 10=0.9.0.2.6.2.7\* Well No. 12=F.0.8.6\*

Location 13=N.W.S.E. S. 19 T. 20 N. R. 0.2 W\* Alt. 16=115.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.6.1.15.1.19.8.1\*

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

WL 30=25.\* Date 31=0.6.1.15.1.19.8.1\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 155# 0.6.1.15.1.19.8.1\* Owner No. \_\_\_\_\_

Owner 161# MAGNOLIA FARM SERV\*

FIELD QV

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1\* Temp. 196#00010\* 197= \_\_\_\_\_\*

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1\* Cond. 196#00095\* 197= \_\_\_\_\_\*

R=192\* T=A\* Date 193# 1.1.1.1.1.1.1.1\* pH 196#00400\* 197= \_\_\_\_\_\*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=0.6.1.15.1.19.8.1\* Remarks \_\_\_\_\_

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

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=1.0.0.\* 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=2.5.0.0.\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LOGS  
Date 38= 06/15/1981 \* H.P. 46= 60. \*

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 I D I S T \*

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

R=90\* T= A \* 256# 1 \* Top 91= 34. \* Bot 92= 100. \*

AQUIFERS Unit ID 93= 112 MRVA \* Name of Unit A/WK

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)

5.5 miles S.W. of Schlater

description of formations encountered	from	to
Hard Clay	0	23
SAND & SOFT CLAY	23	34
SAND	34	40
SAND & Pea GRAVEL	40	70
SAND & GRAVEL	70	90
SAND Rock	90	100
Clay	100	