

6/77 WFO

Recorded by WFO

Date 3/15/78

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

TRANSMITTED FOR ADP. A173  
5/78  
E-Log No. \_\_\_\_\_  
County PIKE

Site ID 311827090292601 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=113\*  
Lat. \_\_\_\_\_  
Long. 9=311827\* 10=0902926\* Well No. 12=A173\*  
Location 13=SW S 15 T 04 N R 07 E\* Alt. 16=430.\*  
Hyd. Unit (OWDC) 20= Date 21=02/04/1978\*  
Well use 23=W\* Water Use 24=N\* Hole depth 27=550.\* Well depth 28=525.\*  
WL 30=130.\* Date 31=02/04/1978\* Source 33=D\*  
Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#02/04/1978\* Owner No. #1 Stanley Roberts  
Owner 161=COTTON PETRO CO\*

FIELD LOG

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=02/04/1978\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name Griner 12 1/2 Method 65=H\* Finish 66=P\*

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77#0.\* Bot. csgn. 78=483.\* Diam. 79#3.\*  
R=76\* T=A\* 59#1\*  
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#483.\* Bottom 84=525.\*  
Type 85=P\* Diam. 87=3.\* 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=75.\* Q/S 272=  
134 flows 146 pumped

LIFT

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

Date 38= 02/04/1978 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 550. \*

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= 460. \* Bot 92= 530. \*

Unit ID 93= 22MOCN \* Name of Unit

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# \*

Water Level Data Collection (1)

650' N + 1980' E of SW Cor

Clay + Sand	0	42
Gravel + Sand	42	275
Clay + Sand	275	460
Sand with a few	460	530
Small streaks of Clay		
Clay	530	550