

6/77 WTO

Recorded by WTO  
Date 11/30/77

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

TRANSMITTED FOR ADP

3178

Well No. K46  
E-Log No. \_\_\_\_\_  
County Walshall

Site ID 310443089562901 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=147\*  
Lat. \_\_\_\_\_  
Long. / 9=310443\* 10=0895629\* Well No. 12=K046\*  
Location 13=SE S O T O I N R I Z E\* Alt. 16=300.\*  
Hyd. Unit (OWDC) 20= Date 21=11/13/1977\*  
Well use 23=W\* Water Use 24=N\* Hole depth 27=378.\* Well depth 28=357.\*  
WL 30=100.\* Date 31=11/13/1977\* Source 33=D\*  
Status 273=Y\* Project No. 5=

OWNER

R=158\* T=A\* Date 159#11/13/1977\* Owner No. Pitman D #1  
Owner 161=ETTY OIL CO Janes. Wdg. Co.

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=11/13/1977\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name Griner Drlg. Method 65=H\* Finish 66=P\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77# 0.\* Bot. csng. 78=315.\* Diam. 79# 3.\*  
R=76\* T=A\* 59#1\*  
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 315.\* Bottom 84=357.\*  
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= 11/13/1977\* H.P. 46# \*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 378.\*  
 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= 100.\* Bot 92= 378.\*  
 Unit ID 93= ZICRNL \* 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)

1500' N + 1140' W of SE/Cor of Sec.

description of formations encountered	from	to
Sand & Gravel	0	326
Sand	326	360
Sand & Gravel	361	378