

TRANSMITTED FOR ADP

PUNCHED

6/78 WTO

Recorded by WTO

Date 9/13/78

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

Well No. M46  
E-Log No. \_\_\_\_\_  
County Hancock

Site ID 30173T088272601 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=045\*  
Lat. \_\_\_\_\_  
Long. 9=301737\* 10=0882726\* Well No. 12=M046\*  
SE Location 13=NW NW SO1 T 09 S R 15 W\* Alt. 16=12\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=07/26/1978\*  
Well use 23=W\* Water Use 24=Z\* Hole depth 27=273\* Well depth 28=252\*  
WL 30=40\* Date 31=07/26/1978\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. S= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159#07/26/1978\* Owner No. \_\_\_\_\_  
Owner 161=SAGA PETROLEUM\*

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=07/26/1978\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name Eriner Method 65=H\* Finish 66=P\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78=210\* 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# 210\* Bottom 84=252\*  
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.

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

LIFT Date 38= 07/26/1978\* H.P. 46= \*

LOGS R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 273.\*

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= \*

R=90\* T= A \* 256# 1 \* Top 91= 210.\* Bot 92= 252.\*

AQUIFERS Unit ID 93= 1215RMF \* Name of Unit \_\_\_\_\_

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= \*

HYDRAULICS 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# \* Network 258= \*

Water Level Data Collection (1)

1200' S + 1200' E of NW/4<sup>th</sup>

Description of formations encountered	from	to
Clay and sand	0	210
sand	210	252
Clay and sand	252	273