

1/81 WTO

Recorded by 1/81 WTO  
Date 9/28/81

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

Well No. 044  
E-Log No. \_\_\_\_\_  
County Madison

*Sharon*  
TRANSMITTED FOR ADP

Site ID 3.2.3.4.3.5.0.8.9.5.5.3.5.0.1 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=0.8.9\*

Lat. \_\_\_\_\_ Long. 9=3.2.3.4.3.5\* 10=0.8.9.5.5.3.5\* Well No. 12=0.0.4.4\*

Location 13=S.W.S.E. S. 3.1. T. 0.9. N. R. 0.4. E.\* Alt. 16=3.5.0.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.5.1.1.2.1.1.9.8.1\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=8.1.2.\* Well depth 28=7.7.7.\*

WL 30=1.6.0.\* Date 31=0.5.1.1.2.1.1.9.8.1\* Source 33=D.\*

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

OWNER

R=158\* T=A\* Date 159# 0.5.1.1.2.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161# S.H. ELL OIL CO.\*

FIELD OW

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=0.5.1.1.2.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4.\* Name Grines Method 65=H\* Finish 66=P\*

CASING

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

Top csgn. 77# D.\* Bot. csgn. 78=7.3.5.\* Diam. 79# 4.\*

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

Top csgn. 77# \_\_\_\_\_\* Bot. csgn. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 7.3.5.\* Bottom 84=7.7.7.\*

Type 85=P\* Diam. 87=4.\* 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=7.0.\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

*236/2*

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

LIFT. Date 38= 05/12/1981\* H.P. 46= \*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* - Bot 201= 812.\*

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# \* 117= \* 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 613.\* Bot 92= 799.\*

AQUIFERS Unit ID 93= 124.C.C.K.F.\* Name of Unit Coebfield

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)

1846' N x 2327' W of SE/CO1

165.  
 3.17  
 161.83  
 - 2.50  
 159.33

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| clay                                  | 0    | 240 |
| sand                                  | 240  | 273 |
| clay                                  | 273  | 613 |
| sand                                  | 613  | 799 |
| clay                                  | 799  | 812 |