

6/78 WTO

Recorded by WTO  
Date 11/7/79

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

Leak  
2/80  
TRANSMITTED FOR ADP

Well No. 08  
E-Log No. \_\_\_\_\_  
County Jasper

Site ID 325723089130201 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=061\*

Lat. \_\_\_\_\_  
Long. / 9=325723\* 10=0891302\* Well No. 12=0008\*

Location 13=SOBACK S 0 6 T O I N R I I E \* Alt. 16=338\*

Hyd. Unit (OWDC) 20= Date 21=09/29/1979\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=588\* Well depth 28=588\*

WL 30=100.\* Date 31=09/29/1979\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#09/29/1979\* Owner No. 0.1 well WSW

Owner 161=JUSTISS MEARS OIL CO \*

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=

R=58\* T=A\* 59#1\* Date 60=09/29/1979\* Remarks \_\_\_\_\_

Drig. 63=134\* Name Corner Method 65=H\* Finish 66=P\*

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

Top csng. 77#0.\* Bot. csng. 78=546.\* Diam. 79#3.\*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

R=82\* T=A\* 59#1\* Top 83#546.\* Bottom 84=588.\*

Type 85=P\* Diam. 87=3.\* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147#1\* Q 150=70.\* Q/S 272=

134 flows 146 pumped.

LIFT  
 R=42\* T= A \* Lift type 43# A\* Intake 44= \* Power type 45= \*  
 Date 38= 0,9/29/1979\* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 588.\*  
 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= 441.\* Bot 92= \*  
 Unit ID 93= 124CCKE \* 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# \* Network 258= \*

Water Level Data Collection (1)

1980' S + 660' E of NW Cor. of Sec.

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| chalk + sand                          | 0    | 21  |
| sand + chalk                          | 21   | 42  |
| chalk + sand                          | 42   | 63  |
| sand                                  | 63   | 84  |
| sand + chalk                          | 84   | 105 |
| chalk                                 | 105  | 141 |
| chalk + sand                          | 141  | 442 |
| sand + chalk                          | 442  | 483 |
| chalk + sand                          | 483  | 504 |
| sand + chalk                          | 504  |     |