

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO  
Date 7-20-77

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

12/77

Well No. 523  
E-Log No. \_\_\_\_\_  
County EFFLORE

Site ID 333749090190601 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=083\*  
Lat. \_\_\_\_\_  
Long. 9=333749\* 10=0901906\* Well No. 12=5023\*  
Location 13=SWNE S05 T20N R01W\* Alt. 16=125.\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=07/01/1977\*  
Well use 23=W\* Water Use 24=I\* Hole depth 27=90.\* Well depth 28=90.\*  
WL 30=18.\* Date 31=07/01/1977\* Source 33=D\*  
Status 273=Y\* Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 07/01/1977\* Owner No. \_\_\_\_\_  
Owner 161=W P BROWN\*

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=07/01/1977\* Remarks \_\_\_\_\_  
Drig. 63=087\* Name Butane Gas Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77# 0.\* Bot. csgn. 78=50.\* Diam. 79# 12.\*  
R=76\* T=A\* 59#1\*  
Top csgn. 77# . . \* Bot. csgn. 78= . . \* Diam. 79# . . \*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 50.\* Bottom 84=90.\*  
Type 85=L\* Diam. 87=12.\* 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=750.\* Q/S 272= . . \*

134 flows 146 pumped

LIFT

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

Date 38= 07/01/1977\* H.P. 46= 60.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 90.\*

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= 20.\* Bot 92= 90.\*

Unit ID 93= LIZMRYA \* 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)