

TRANSMITTED FOR ADP

200A

1/81 WTO

Recorded by ND  
Date 10-15-85

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

3/86

Well No. D164  
E-Log No. \_\_\_\_\_  
County JONES

Site ID 314412088585001 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=0.67\*  
Lat. \_\_\_\_\_ Long. 9=314412\* 10=0885850\* Well No. 12=D164\*  
Location 13= S 22 T 09 N R 10 W \* Alt. 16=280.\*  
Hyd. Unit (OWDC) 2C=03170005\* Date 21=0912411985\*  
Well use 23=W\* Water Use 24=Z\* Hole depth 27=765.\* Well depth 28=756.\*  
WL 30=7.0.\* Date 31=0912411985\* Source 33=D\*  
Status 273= \* Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0912411985\* Owner No. Oilfield Supply  
Owner 161# M.U.R.C.O. D.B.L.G. No 22-8B  
Smith

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=0912411985\* Remarks \_\_\_\_\_  
Drlg. 63=184\* Name GRINER Method 65=14\* Finish 66=P\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0.\* Bot. csng. 78=714.\* 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# 714.\* Bottom 84=756.\*  
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=8.0.\* Q/S 272= \*

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# A \* Intake 44# \* Power type 45# \*  
 Date 38-09-24-1984\* H.P. 46# \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200- 0 \* Bot 201- 7.65 \*  
 R=198\* T= A \* Log 199# \* Top 200- \* Bot 201- \*  
 R=189\* T= A \* E Log No. 190# \* 191- M I S S I S S I P I \*  
 192- \* 193- \* 194- \* 195- \* 196- \* 197- \* 198- \*

ANAL.  
 R=114\* T= A \* Year 115# \* 117# \* 120# \*

AQUIFERS  
 R=90\* T= A \* 256# 1 \* Top 91- 6.80 \* Bot 92- \*  
 Unit ID 93- 1,24 CC KF \* 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)

1000' ± + 1050' W of  
 NE/COR

sand, clay	0	84
streaked clay	84	680
hard rock	680	750
SAND		
clay	750	765