

1/81 WTO

T/ADP 3/83

Recorded by SJK  
Date 6-10-82

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

Well No. H 196  
E-Log No. \_\_\_\_\_  
County Wayne

Site ID 314626088432301 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=153\*

Lat. \_\_\_\_\_ Long. 9=314626\* 10=0884323\* Well No. 12=H196\*

Location 13=N.E.S.E. S 0.6 T 0.9 N R 0.7 W\* Alt. 16=370.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=02/07/1978\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=158.\* Well depth 28=158.\*

WL 30=118.\* Date 31=02/07/1978\* Source 33=D\*

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

R=158\* T=A\* Date 159#02/07/1978\* Owner No. \_\_\_\_\_

Owner 161#G. GRHAM\* Shubuta Quad 687-1124

R=192\* T=A\* Date 193#06/10/1982\* Temp. 196#00010\* 197=22.0\*

R=192\* T=A\* Date 193#06/10/1982\* Cond. 196#00095\* 197=7.800\*

R=192\* T=A\* Date 193#06/10/1982\* pH 196#00400\* 197=6.8\*

R=58\* T=A\* 59#1\* Date 60#02/07/1978\* Remarks \_\_\_\_\_

Drlg. 63=0.33\* Name James Porter Method 65=H\* Finish 66=X\*

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

Top csng. 77#0.\* Bot. csng. 78=152.\* Diam. 79#2.\*

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

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

R=82\* T=A\* 59#1\* Top 83#152.\* Bottom 84=158.\*

Type 85=X\* Diam. 87=2.\* 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=4.\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

2878 112 RIT

R=42\* T= A \* Lift type 43# J\* Intake 44= 568# RITA \* Power type 45= E \*

LIFT Date 38= 02/01/1978\* H.P. 46= .75\*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 158.\*  
 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# 1982\* 117= USGS \* 120= B \*

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

AQUIFERS Unit ID 93= 123.V.K.B.G \* 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= \*

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= \* Begin 122# \* Network 258# \*

red clay	0	30
red silty clay	30	60
red silty clay	60	90
clay	90	90
clay	90	98
clay	98	99
blue clay	99	152
black silty clay	152	158

Best correlation at 152'  
 Dufford noted at 147'  
 red silty clay on sand  
 at 95'  
 black silty clay also has  
 some salt water  
 intrusion

water Level Data Collection (1)

