

# TRANSMITTED FOR ADP

1/81 WTO

Recorded by JM

Date 5/2/84

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

7/84

Well No. J47

E-Log No. \_\_\_\_\_

County Washington

Site ID 33.20.21.090.46.08.01 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=151\*

Lat. \_\_\_\_\_ Long. / 9=33.20.21\* 10=09.0.46.08\* Well No. 12=J.0.4.7\*

Location 13=NE S 1/2 T 17 N R 06 W\* Alt. 16=110\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=03.125.1.19.84\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=100\* Well depth 28=100\*

WL 30=1.8\* Date 31=03.125.1.19.84\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159#03.125.1.19.84\* Owner No. \_\_\_\_\_

Owner 161#POS. EY. B. R. O. W. N.

FIELD QW

R=192\* T=A\* Date 193# 1 1\* Temp. 196#00010\* 197= \_\_\_\_\_\*

R=192\* T=A\* Date 193# 1 1\* Cond. 196#00095\* 197= \_\_\_\_\_\*

R=192\* T=A\* Date 193# 1 1\* pH 196#00400\* 197= \_\_\_\_\_\*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=03.125.1.19.84\* Remarks \_\_\_\_\_

Drig. 63=42.7\* Name Irrig. Equip Co. Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77\* Bot. csng. 78=60\* Diam. 79#12\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 60\* Bottom 84=100\*

Type 85=S\* 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=13.00\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT Date 38- 03/25/1984 \* H.P. 46- 60. \* \*

LOGS  
 R=198\* T= A \* Log 199# *0* \* Top 200# *0* \* Bot 201# *100* \*  
 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# \*

AQUIFERS  
 R=90\* T= A \* 256# 1 \* Top 91# *1.8* \* Bot 92# \*  
 Unit ID 93# *1.12 M.R.V.A.* \* Name of Unit *Ms. River Alluvium*  
 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)

*1/2 mi SW of BOURBON*

|                       |    |                |
|-----------------------|----|----------------|
| Clay                  | 0  | 15             |
| Fine Sand             | 15 | 55             |
| Coarse Sand & Lignite | 55 | 60             |
| Coarse Sand & Gravel  | 60 | <del>105</del> |
|                       |    | 100            |