

# TRANSMITTED FOR ADP

Recorded by BRR  
Date 3/13/86  
Agency USGS

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

Well No. K440  
E-Log No. \_\_\_\_\_  
County HAWCOCK

GEN SITE DATA

Site Id 3020023089213801 R=0\* T=A\* 2=W\* Data reliab. 3=1 U  
Dist. 6=28\* State 7=28\* Co. 8=045\* Lat. Long. / 9=302002\* 10=08921381\*  
Well NO. 12=K440\* Location 13=WNWES 37T 08S R 14W\* Alt. 16= 15.1\*  
Hyd. Unit (ONDC) 20=33170009\* Date 21=1986101118\* (YYYYMMDD)  
Agency Use 803=\* Well Use 23=\* Water Use 24=\* Hole depth 27= 526.1\* Well depth 28= 526.1\*  
WL. 30= -7.1\* Date 31=1986101118\* Source 33= D\*  
Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38= 1/1\* Lift Type 43# 1\* Intake 44= 1\*  
Power Type 45= 1\* H.P. 46= 1\*

CONSTR

R=58\* T=A\* 723#1\* Date 60=1986101118\* Drig 63=316\* Name WARD WEL  
DPLNG  
Method 65= 1\* Finish 66= 1\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 10.1\* Bot. csng 78= 506.1\* Diam. 79# 12.1\*  
R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 10.1\* Bot. csng 78= 506.1\* Diam. 79# 12.1\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 506.1\* Bottom 84= 526.1\* Type 85= S\*  
Diam. 87= 12.1\* Size 88= 12.1\*  
R=82\* T=A\* 726#2\* 59#1\* Top 83# 506.1\* Bottom 84= 526.1\* Type 85= S\*  
87= 12.1\* 88= 12.1\*

AQUIFERS

R=90\* T=A\* 721#1\* Top 91= 484.1\* Bot 92= 506.1\* Unit Id 93= 121GRMF\*  
R=90\* T=A\* 721#2\* Top 91= 484.1\* Bot 92= 506.1\* Unit Id 93= 121GRMF\*

HYDRAULICS

R=98\* T=A\* 99#1\* Unit tested 100= 103\*  
R=105\* T=A\* 99#1\* Test No. 106# 107= 103\* Transmissivity (gal/d)/ft \_\_\_\_\_  
108= 103\* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_ 110= 103\* Storage coeff. \_\_\_\_\_  
Boundaries \_\_\_\_\_

ANAL.

R=114\* T=A\* 706= \* \* \* \* \* Year 115# \* \* \* \* \* 117= \* \* \* \* \* 120= \* \* \* \* \*

R=121\* T=A\* Yr Begin 122# \* \* \* \* \* Network 258# \* \* \* \* \*

YIELD

R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= 1986/10/18 \* \* \* \* \* 150= \* \* \* \* 15 \* \*

Q/S 272= \* \* \* \* \* \*

OWNER

R=158\* T=A\* 718#1\* Date 159# 11986/01/18 \* \* \* \* \* Owner No. \_\_\_\_\_

Owner 161# JACK HAWLEY \* \* \* \* \* \*

OTHER ID

R=189\* T=A\* 736#1\* E-Log No. 190# \* \* \* \* \* 191= M I S S I S S I D I S T I \* \*

FIELD QW

R=192\* T=A\* 738#1\* Date 193# / / \* \* \* \* \* Temp 196#00010\* 197= \* \* \* \* \* \*

R=192\* T=A\* 738#2\* Date 193# / / \* \* \* \* \* Cond 196#00095\* 197= \* \* \* \* \* \*

R=192\* T=A\* 738#3\* Date 193# / / \* \* \* \* \* pH 196#00400\* 197= \* \* \* \* \* \*

LOGS

R=198\* T=A\* 739#1\* Log 199# \* \* \* \* \* Top 200= \* \* \* \* \* \* \* Bot 201= \* \* \* \* \* \* \*

R=198\* T=A\* 739#2\* 199# \* \* \* \* \* 200= \* \* \* \* \* \* \* 201= \* \* \* \* \* \* \*

Remarks: R=183# 311= / / \* \* \* \* \*

184: 5 mi N/W of SFY ST. LOUIS  
 26 FIBER ST  
 3. S. L

Clay	0	21
Sd	21	38
Clay - Silt	38	96
Sd w/ clay streaks	96	142
Clay - Silt	142	244
Fine Sd	244	276
Clay - Silt	276	390
Fine Sd	390	425
Clay - Silt	425	484
Coarse Sd - Red Sand	484	526