

TRANSMITTED FOR ADP

4/87

372C  
412A

Recorded by je  
Date 3/2/87  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. K 451  
E-Log No. \_\_\_\_\_  
County HANCOCK

WELL RECORD

GEN SITE DATA

Site Id 3011416089254001 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=045\* Lat. Long. / 9=3011416\* 10=0892540\*

Well NO. 12=K4511\* Location 13=SE SW S 30 T 09 S R 14 W\* Alt. 16=5\*

Hyd. Unit (OWDC) 20=03170009\* Date 21=1986/112/16\* (YYYYMMDD) 17=M\*

Agency Use 803=0\* Well Use 23=W\* Water Use 24=N\* Hole depth 27=8611\* Well depth 28=8611\*

WL 30=-5\* Date 31=1986/112/16\* Source 33=D\* Flow 37=\*

Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38= / / \* Lift Type 43# \* Intake 44= \*

Power Type 45= \* H.P. 46= \*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986/112/16\* Drig 63=3110\* Name WARD

Method 65=H\* Finish 66=S\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0\* Bot. csng 78=1170\* Diam. 79#4\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 1160\* Bot. csng 78=8411\* Diam. 79#2\*

R=82\* T=A\* 726#1\* 59#1\* Top 83# 8411\* Bottom 84=8611\* Type 85=S\*

OPENINGS

Diam. 87=12\* Size 88=.010\*

R=82\* T=A\* 726#2\* 59#1\* Top 83# \* Bottom 84= \* Type 85= \*

87= \* 88= \*

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=1790\* Bot 92= \* Unit Id 93=121GRMF\*

R=90\* T=A\* 721#2\* Top 91= \* Bot 92= \* Unit Id 93= \*

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 \_\_\_\_\_

ANAL.

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

YIELD

R=121\* T=A\* Yr Begin 115# | | | | | \* Network 257# | | | | | \*

R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= | | | | | / | | | | | / | | | | | \* Q 150= | | | | | . | | | | | \*  
Q/S 272= | | | | | . | | | | | \*

OWNER

R=158\* T=A\* 718#1\* Date 159# | | 9 | 8 | 6 | / | | 2 | / | | 6 | \* Owner No. \_\_\_\_\_

Owner 161# | L | L | A | D | I | N | E | R | | | | | | | | | | | | | | | | | \*

WELL ID

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

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# | D | \* Top 200= | | | | | 0 | . | \* Bot 201= | 8 | 6 | 1 | . | \* |

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

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

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM
Fell - Clay	0	12	Core Sid 5 to 198	790 861
sd	12	46		
Clay	46	72	Department of Natural Resources	
Clay w/ shell	72	115	Bureau of Land & Water Resources	
sd - Red Hard	115	140		
Clay - Silt	140	365		
Core sd	365	390		
sd - Red Hard	390	425		
Clay - Silt	425	730		
sd	730	748		
Clay - Silt	748	790		

IF MORE SPACE IS NEEDED, USE BACK