

Recorded by WTD  
BRK  
Date 12/5/86  
Agency USGS

# TRANSMITTED FOR ADP.

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

## WELL RECORD

Well No. F91  
E-Log No. \_\_\_\_\_  
County JACKSON  
E. Arender

GEN SITE DATA

Site Id 310364610884352011 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U  
Dist. 6=28\* State 7=28\* Co. 8=0591\* Lat. Long./ 9=31036461\* 10=0884352\*  
Well NO. 12=4509111\* Location 13=SW1/4S18T05SR01W\* Alt. 16=13101.\*  
Hyd. Unit (DWDC) 20=031171010061\* Date 21=1986/10/11\* (YYYYMMDD) 17=M\*  
Agency Use 803=01\* Well Use 23=N1\* Water Use 24=H1\* Hole depth 27=1835.\* Well depth 28=1830.\*  
WL 30=910.\* Date 31=1986/10/11\* Source 33=D\*  
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=1986/10/11\* Drlg 63=158.\* Name Coast water well  
Method 65=H1\* Finish 66=S1\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0.\* Bot. csng 78= \* Diam. 79# 4.\*  
R=76\* T=A\* 725#2\* 59#1\* Top csng 77# \* Bot. csng 78= \* Diam. 79# \*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 8110.\* Bottom 84= 830.\* Type 85=S\*  
Diam. 87= 2.\* Size 88= 1.308.\*  
R=82\* T=A\* 726#2\* 59#1\* Top 83# \* Bottom 84= \* Type 85= \*  
87= \* 88= \*

AMMIFERUS

R=90\* T=A\* 721#1\* Top 91= 804.\* Bot 92= 834.\* Unit Id 93= 122PcGL.\*  
R=90\* T=A\* 721#2\* Top 91= \* Bot 92= \* Unit Id 93= \*

RESURFING

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-

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

YIELD 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# 11/9/86/11/0/111\* Owner No.  
Owner 161# ERNEST ARENDER

OTHER ID R=189\* T=A\* 736#1\* E-Log No. 190# 191- M I S S I S S O U R 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# 1 Top 200- 0 Bot 201- 835  
R=198\* T=A\* 739#2\* 199# 200- 201-

Remarks: R=183# 311-

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue clay + streak of sand	695	710
Red Clay	2	19	Blue clay		
Red Course Sand	19	72	Blue clay	710	804
Blue Clay	72	118	Green coarse sand	804	834
Red Course Sand	118	154	+ Gravel		
Blue Clay	154	201	Blue Clay	834	835
Blue Clay + Disk shell	201	495			
Blue Clay	495	520			
Blue Clay + streak of sand	520	535			
Blue Clay	535	695			

IF MORE SPACE IS NEEDED, USE BACK