

# TRANSMITTED FOR ADP

Recorded by Ju  
 Date 7/27/87  
 Agency USGS

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. G51  
 E-Log No. \_\_\_\_\_  
 County Walthall

## WELL RECORD

GEN SITE DATA

Site Id 311071170190102106011 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=11471\* Lat. Long. 9=311071171\* 10=01901021061\*

Well NO. 12=16105111\* Location 13=SW SW NE SW S 119 T 10 2 N R 11 2 E \* Alt. 16=3170.1\*

Hyd. Unit (OWDC) 20=031181010141\* Date 21=1198711061291\* (YYYYMMDD) 17=M\*

Agency Use 803=01\* Well Use 23=W\* Water Use 24=E\* Hole depth 27=12115.1\* Well depth 28=12115.1\*

WL 30= Date 31= Source 33= Flow 37=

Project No. 5= PRIM. AQ 714=121CRNL\*

LIFT

R=42\* T=A\* 254#1\* Date 38=1198711061291\* Lift Type 43=J\* Intake 44=

Power Type 45=E\* H.P. 46=15.1\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1198711061291\* Drig 63=4531\* Name Morris Bros.

Method 65=H1\* Finish 66=51\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77= Bot. csng 78=11915.1\* Diam. 79=4.1\*

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=11915.1\* Bottom 84=12115.1\* Type 85=51\*

Diam. 87=4.1\* Size 88=10251\*

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= Bot 92= Unit Id 93=121CRNL\*

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= | | | | \*

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

YIELD R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= | 1 | 9 | 8 | 7 | 1 | 0 | 6 | 1 | 2 | 9 | 1 \* Q 150= | | | | 8 | 0 | . | | \*  
Q/S 272= | | | | . | | | \*

OWNER R=158\* T=A\* 718#1\* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 6 | 1 | 2 | 9 | 1 \* Owner No. \_\_\_\_\_  
Owner 161# J | U | S | I | T | I | S | S | I | O | I | L | | | | | | | | | \*

OTHER -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= | 2 | 1 | 5 | . | | \*  
R=198\* T=A\* 739#2\* 199# | | | | \* 200= | | | | . | | \* 201= | | | | . | | \*

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

184: 1320' N + 1450' E of SW corner

description of formations encountered	from	to
Red Sandy Clay	0	20
Red Sandy Clay + Gravel	20	140
Light Red Clay	140	160
Light Red Med. Sand	160	180
Fine Gravel & Med Sand & Streaks of	180	215