

Recorded by je
Date 3/6/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. D45
E-Log No. _____
County GEORGE

WELL RECORD

GEN SITE DATA

Site Id 305840088292601 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=039* Lat. Long./ 9=305849* 10=0882926*

Well NO. 12=00451* Location 13=SE NW 1/4 T101S R105W* Alt. 16=200.1*

Hyd. Unit(OWDC) 20=631170008* Date 21=1986/109/118* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=Q* Hole depth 27=1110.1* Well depth 28=1100.1*

WL 30=160.1* Date 31=1986/109/118* Source 33=D* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/109/118* Lift Type 43=S* Intake 44=

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

CONSTR.

R=58* T=A* 723#1* Date 60=1986/109/118* Drlg 63=408* Name FRYFOGLE

Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot.csng 78=180.1* Diam. 79#4.1*

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

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 180.1* Bottom 84=1100.1* Type 85=S*

Diam. 87#4.1* Size 88= .1*

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

87= .1* 88= .1*

AQUIFERS

R=90* T=A* 721#1* Top 91=150.1* Bot 92= .1* Unit Id 93=122MOCM*

R=90* T=A* 721#2* Top 91= .1* Bot 92= .1* Unit Id 93= .1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= .1* 103= .1*

R=105* T=A* 99#1* Test No. 106# .1* 107= .1* Transmissivity(gal/d)/ft _____

108= .1* Hydraul. cond. (gal/d)/ft² _____ 110= .1* 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 (circle one) Pumped 147#1* 148= | | 9 | 8 | 6 | | 0 | 9 | | 1 | 1 | 8 | | * 150= | | | | 0 | 0 | | | *

Q/S 272= | | | | | | * . | | | *

OWNER

R=158* T=A* 718#1* Date 159# | | 9 | 8 | 6 | | 0 | 9 | | 1 | 1 | 8 | | * Owner No. _____

Owner 161# | P | A | U | L | | R | O | D | G | E | R | S | | | | | | | | | | * . | | | *

ITEM 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= | | | | | | 0 | | | * . | | | *

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

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

184:

| | | |
|-------------|-----|-----|
| Red clay | 0 | 15 |
| Sand | 15 | 20 |
| Sand | 20 | 30 |
| Clay | 30 | 37 |
| clay | 32 | 40 |
| Sandy clay | 40 | 50 |
| Sand | 50 | 62 |
| Sand | 62 | 84 |
| Coarse Sand | 84 | 96 |
| fine sand | 96 | 102 |
| Sand | 102 | 110 |