

Recorded by WTO
Date 2-5-87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E158
E-Log No. 79
County WALTHALL

WELL RECORD

MESA

GEN SITE DATA

Site Id 310914090115902 R=0* T=A* 2=W* Data reliab. 3=C* C U

Dist 6=28* State 7=28* Co. 8=147* Lat. Long./ 9=310914* 10=0901159*

Well NO. 12=E158* Location 13=SWNE S09 T02N R10E* Alt. 16=402.*

Hyd. Unit (OWDC) 20=03180005* WTO Date 21=1986/12/10* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=X* Water Use 24=X* Hole depth 27=1602.* Well depth 28=1840.*

WL 30=205.5* Date 31=1987/01/13* Source 33=D* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1987/01/13* Lift Type 43=S* Intake 44=

Power Type 45=E* H.P. 46=5.*

CONSTR.

R=58* T=A* 723#1* Date 60=1987/01/13* Drlg 63=184* Name Griner

Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.* Bot. csng 78=500.* Diam. 79# 6.

R=76* T=A* 725#2* 59#1* Top csng 77# 500.* Bot. csng 78=800.* Diam. 79# 4.

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 800.* Bottom 84=840.* Type 85=S*

Diam. 87=4.* Size 88=

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=12ZMFCN*

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)/ft² 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= 1987/01/13* Q 150= | | | | 60. | *
Q/S 272= | | | | . | | *

OWNER: R=158* T=A* 718#1* Date 159# 1987/01/13* Owner No. _____
Owner 161# M A G E E S R K W A | | | | | | | | | | *

FIELD ID: R=189* T=A* 736#1* E-Log No. 190# 079* 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= | | | | . | | *

R=198* T=A* 739#1* Log 199# F+* Top 200= | | | | 92. | * Bot 201= | | | | 602. | *

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

marks: R=183# 311= | | | | / | | | / | | | *

MSBot Anal.

low pH, Fe, Co2