

Recorded by je
Date 7/8/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E157
E-Log No. 80
County WALTHALL
Magee's CKWA

WELL RECORD

GEN. SITE DATA

Site Id 3110911709011158011 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=1147* Lat. Long. 9=31109117* 10=09011158*

Well NO. 12=1E1571* Location 13=SWNE S 09 T 02 N R 10 E* Alt. 16=4001*

Hyd. Unit (OWDC) 20=03118010105* Date 21=1987107108* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W1* Water Use 24=P1* Hole depth 27=14061* Well depth 28=13521*

ML 30=19915* Date 31=1987107108* Source 33=D1* Flow 37=1*

Project No. 5= PRIM. AQ. 77=122MOCN*

LIFT

R=42* T=A* 254#1* Date 38=1987107108* Lift Type 43=S1* Intake 44=

Power Type 45=1E1* H.P. 46=14011*

CONSTR.

R=58* T=A* 723#1* Date 60=1987107108* Drlg 63=184* Name GRINER

Method 65=H1* Finish 66=S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=12921* Diam. 79#112181*

R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78=13021* Diam. 79#18111*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=13521* Type 85=S1*

Diam. 87# Size 88=101101*

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=12081* Bot 92= Unit Id 93=1122MOCN1*

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# 11987110711081* 0 150# | | 5000 | | *
Q/S 272# | | | | | | * *

OWNER: R=158* T=A* 718#1* Date 159# 11987110711081* Owner No. _____
Owner 161# M I A I G I E I S I C R I E I K I W I A I | | | | | | *

WATER ID: R=189* T=A* 736#1* E-Log No. 190# 0810* 191# M I S S I S S I 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# E * Top 200# | | 42 | | * Bot 201# | | 4016 | | * *

R=198* T=A* 739#2* 199# D * 200# | | | | 0 | | * 201# | | 4010 | | * *

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

184:

44' dd @ 506 gpm

2/19/96
WL 100.25

description of formations encountered	from	to
Top soil	0	3
SAND + GRAVEL	3	160
CLAY	160	208
SAND + GRAVEL (PEA)	208	400