

TRANSMITTED FOR ADP

Recorded by OC
 Date 7/29/87
 Agency USGS

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. K457
 E-Log No. _____
 County HANCOCK

WELL RECORD

GEN SITE DATA

Site Id 302020101892232011 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=0451* Lat. Long. 9=302020101* 10=089223201*

Well No. 12=K45711* Location 13=NIEISE S 23 T 018 S R 114 W* Alt. 16=31.1*

Hyd. Unit (OWDC) 20=031170101091* Date 21=11987105126* (YYYYMMDD) 17=M*

Agency Use 803=* Well Use 23=W* Water Use 24=H1* Hole depth 27=5401.1* Well depth 28=5401.1*

ML 30=-115.1* Date 31=11987105126* Source 33=D1* Flow 37=1*

Project No. 5= *PRIM. AQ.* 77=121GRMF*

LIFT

R=42* T=A* 254#1* Date 38=11987105126* Lift Type 43=J1* Intake 44=1201*

Power Type 45=1E1* H.P. 46=5*

CONSTR.

R=58* T=A* 723#1* Date 60=11987105126* Drlg 63=2391* Name McGILL

Method 65=H1* Finish 66=P1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=5310.1* Diam. 79#

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# Bottom 84=5410.1* Type 85=P*

Diam. 87=12.1* Size 88=101061*

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=5110.1* Bot 92= Unit Id 93=1121GRMF*

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= | | | *

YIELD

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

R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 7 | 1 | 0 | 5 | 1 | 2 | 6 | * Q 150= | | | | | 3 | | | *

Q/S 272= | | | | | *

OWNER

R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 5 | 1 | 2 | 6 | * Owner No. _____

Owner 161# | S | T | I | E | V | E | N | I | H | A | I | L | E | S | | | | | | | | | *

WATER

R=189* T=A* 736#1* E-Log No. 190# | | | | * 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# | D | * Top 200= | | | | | 0 | | * Bot 201= | 1 | 5 | 4 | 0 | | *

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

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

184:

FORMATIONS ENCOUNTERED	FROM	TO
mud	0	100
Sand	100	140
mud	140	280
Sand	280	310
mud	310	460
Sand	460	470
mud	470	510
Sand	510	540