

TRANSMITTED FOR ADP

Recorded by J
 Date 10/16/87
 Agency USGS

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. K460
 E-Log No. -
 County HANCOCK

WELL RECORD

Waveland Quad - 5 cont

GEN SITE DATA

Site Id 31011903101819254401 R=0* T=A* 2=W* Data rellab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=0145* Lat. Long./ 9=310119031* 10=018192544*

Well NO. 12=K1416101* Location 13=N1E1S1310T1081S1R114W1* Alt. 16=17.0*

Hyd. Unit(OWDC) 20=0311710101091* Date 21=1987110711091* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W1* Water Use 24=A1* Hole depth 27=1145.1* Well depth 28=1145.1*

W. 30=-1201.1* Date 31=1987110711091* Source 33=D1* Flow 37=1*

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

LIFT.

R=42* T=A* 254#1* Date 38=1987110711091* Lift Type 43=S1* Intake 44=1810*

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

CONSTR.

R=58* T=A* 723#1* Date 60=1987110711091* Drlg 63=31101* Name WARD

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

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.0* Bot. csng 78= 1125.0* Diam. 79# 4.0*

R=76* T=A* 725#2* 59#1* Top csng 77# .0* Bot. csng 78= .0* Diam. 79# .0*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 1125.0* Bottom 84= 1145.0* Type 85=P1*

Diam. 87# 2.0* Size 88= 1010181*

R=82* T=A* 726#2* 59#1* Top 83# .0* Bottom 84= .0* Type 85= .0*

87= .0* 88= .0*

AQUIFERS

R=90* T=A* 721#1* Top 91= 1102.0* Bot 92= .0* Unit Id 93= 121CRNL*

R=90* T=A* 721#2* Top 91= .0* Bot 92= .0* Unit Id 93= .0*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100# .0* 103# .0*

R=105* T=A* 99#1* Test No. 106# .0* 107= .0* Transmissivity(gal/d)/ft _____

108= .0* Hydraul. cond. (gal/d)/ft² _____ 110= .0* 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 | 1 | 0 | 7 | 1 | 0 | 9 | 1 | * Q 150= | | | | | 6 | 0 | . | . | *
Q/S 272= | | | | | . | | | | * *

OWNER: R=158* T=A* 718#1* Date 159# | 1 | 1 | 9 | 8 | 7 | 1 | 1 | 0 | 7 | 1 | 0 | 9 | 1 | * Owner No. _____
Owner 161# | B | A | Y | C | A | T | H | O | L | I | C | I | E | L | E | I | S | C | H | I | * *

UPPER 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= | | | | | 1 | 4 | 5 | . | . | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | . | * 201= | | | | | . | . | *

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

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
FLY CLAY	0	20
SJ	20	56
CLAY W/ SHELL	56	85
CLAY	85	102
SJ	102	120
SJ - PEA GRAVEL	120	145