

TRANSMITTED FOR ADP

Recorded by JY
Date 8-11-86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. K83
E-Log No. _____
County Sunflower

WELL RECORD. 127D

GEN SITE DATA

Site Id 333621090333801 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=333621* 10=0903338*

Well NO. 12=K0831* Location 13=SWS E S 01 T 7 N R 04 W* Alt. 16=123.1*

Hyd. Unit(OWDC) 20=08030207* Date 21=1986107112* (YYYYMMDD) 17=M*

Agency Use E03=0* Well Use 23=W* Water Use 24=I* Hole depth 27=1100.1* Well depth 28=1100.1*

WL 30=30.1* Date 31=1986107112* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986107112* Lift Type 43=TI* Intake 44=

Power Type 45=E* H.P. 46=125.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986107112* Drig 53=139* Name Augatus Pump

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

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78= 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# 160* Bottom 84= 1100.1* Type 85=S*

Diam. 87=110.1* 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= 30.1* Bot 92= 1100.1* Unit Id 93= 112MRYA*

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= 1986/07/12* 150= | | 200 | *
Q/S 272= | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1986/07/12* Owner No. _____
Owner 161# DNICHE PLANTATION | | | | *

OTHER ID R=189* T=A* 736#1* E-Log No. 190# | | | * 191= M 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= | | 100 | *

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

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

184:

Clay	0	15
FINE SAND	15	35
COARSE SAND / REA GRAVEL	35	100