

Recorded by BRR
Date 9/17/86
Agency USGS

TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

12/1/86
1270
Well No. L106
E-Log No. _____
County SUNFLOWER

WELL RECORD

GEN SITE DATA

Site Id 333438090302401 R=0* T=A* 2=W* Data reliab. 3=U* &
Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=3334381* 10=091030241*
Well No. 12=111061* Location 13=NEWNIES 28 T 20W R 103W* Alt. 16=129.1*
Hyd. Unit (OWDC) 20=080302071* Date 21=19861001100* (YYYYMMDD) 17=M*
Agency Use 803=Q* Well Use 23=W* Water Use 24=I* Hole depth 27=11100.1* Well depth 28=11010.1*
WL 30= Date 31= Source 33=
Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=19861001100* Lift Type 43=I* Intake 44=
Power Type 45=E* H.P. 46=150.1*

CONSTR.

R=58* T=A* 723#1* Date 60=19861001100* Drlg 63=4481* Name ROY'S PUMPÉ WELL
Method 65= Finish 66= Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= 60.1* Diam. 79# 116.1*
R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 1.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 60.1* Bottom 84= 1109.1* Type 85=S*
Diam. 87= 116.1* Size 88= 1.1*
R=82* T=A* 726#2* 59#1* Top 83# 1.1* Bottom 84= 1.1* Type 85= 1.1*
87= 1.1* 88= 1.1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 40.1* Bot 92= 1100.1* Unit Id 93= 1112MRIVA1*
R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= 1.1* 103= 1.1*
R=105* T=A* 99#1* Test No. 106# 1.1* 107= 1.1* Transmissivity (gal/d)/ft _____
108= 1.1* Hydraul. cond. (gal/d)/ft² _____ 110= 1.1* 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 | 6 | 1 | 0 | 0 | 1 | 0 | 0 | * 150= | 3 | 0 | 0 | 0 | 1 | *
Q/S 272= | | | | | . | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 0 | 1 | 0 | 0 | * Owner No. _____
Owner 161# DIVERSIFIED FARMS | | | | | *

OTHER -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 | 0 | 0 | . | *
R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | * 201= | | | | | . | *

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

184: 4 mi NE OF SUNFLOWER

Clay	0	30
Fine sand	30	40
Coarse sand/gravel	40	100