

Recorded by je
Date 8/3/87
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L114
E-Log No. _____
County SUNFLOWER

WELL RECORD

GEN. SITE DATA

Site Id 3131341120910311581011 R=0* T=A* 2=W* Data rellab. 3-U* C U

Dist. 6=28* State 7=28* Co. 8=11331* Lat. Long./ 9=3131341121* 10=90910311581*

Well NO. 12=1111141* Location 13= S 129 T 120 N 103 W * Alt. 16=11181.1*

Hyd. Unit (OWDC) 20=08103021071* Date 21=1198711071281* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W1* Water Use 24=I* Hole depth 27=111171.1* Well depth 28=111171.1*

WL 30= Date 31= / / * Source 33= * Flow 37= *

Project No. 5= * PRIM. AQ. 71=112MRVA*

LIFT

R=42* T=A* 254#1* Date 38=1198711071281* Lift Type 43=T* Intake 44= *

Power Type 45=E1* H.P. 46=13101.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1198711071281* Drlg 63=119101* Name DYER

Method 65=R1* Finish 66=G* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78= 1717.1 * Diam. 79# 1161.1 *

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# 1717.1 * Bottom 84= 111171.1 * Type 85= S1 *

Diam. 87= 1161.1 * 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= . . . * Bot 92= . . . * Unit Id 93= 1112MRVA1 *

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= | | 19 | 8 | 7 | 1 | 10 | 7 | 1 | 2 | 8 | 1 * 150= | | 1 | 5 | 0 | 0 | 1 | 1 *
Q/S 272= | | | | | | | | | | *

OWNER: R=158* T=A* 718#1* Date 159# | | 9 | 8 | 7 | 1 | 10 | 7 | 1 | 2 | 8 | 1 * Owner No. _____
Owner 161# M O R I G I A N I B R O T H E R S | | | | | | | | | | *

IDENT: R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I S S I D I S T * | | | | | *

FIELD OW: 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 | 1 | 1 * Bot 201= | | 1 | 1 | 7 | 1 | 1 * | | | | | *

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

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

184:

description of formations encountered	from	to
CLAY	0	40
Fine Sand	40	58
M. Sand + Gravel	58	78
Fine Sand	78	95
Sand + Gravel	95	101
M. Sand + Gravel	101	117