

Coded by: BER 6/04
Checked by: JPR 071304
Entered by: JPR
Date: 7/04

U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

NEL Well No. B136
E-Log No. 312.D
County FORREST
Agency

Agency Code **USGS** Site ID **1=312207089152601** Project No. (12 chara.) **5=**

Station Name **12= B0136XFORRESTCO** Station Type **802= Y**

Dist. Code **28** State Code **28** County Code **035** Latitude **9=312207** Longitude **10=0891526** Lat/Long Acc. **11=F** Lat/Long Meth. **35=M**

11- L/L Acc-1= \pm .1 sec, 5= \pm .5 sec, S= \pm 1sec(GPS), F= \pm .5sec, T= \pm .10 sec, M= \pm .1 min
35- L/L Meth-D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown
Altitude Datum (NGVD29 or NAVD88) **22= N GVD29**

Lat/Long Datum: (NAD27 or NAD83) **36= NAD27** Altitude **16= 200.*** Accuracy **18= 5** Method Meas. **17= M**

Land Net Loc. **13= S X ZST 05N X X R 13W X X S** Meridians-I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Gr. Time **813= CST** Loc. Time **814= Y** Location Map **14= HATTIESBURG** Agency Use **803= 0** Date Invented **711=**

Station Remarks Field (50 chara.)---33 spaces shown **806= 4 M I N O F P E T A L H W Y I I N**

Web-R **2= W X** Reliability **3= C L M U** Date of Construction **21= 08012003** Well Use **23= W** Water Use **24= N**

Primary Aquifer **714= 1 2 2 M O C N** Hole Depth **27= 603.*** Well Depth **28= 320.***

Construction Data **R=58 T=A 723 #1** Construction Date **60= 08012003** Contractor **63= 0581** Name **GRINER** Method **65= H** Finish **68= G**

Construction Casing Data **R=76 T=A 725 #1 59 #1** Top of Casing **77= 0.*** Bottom of Casing **78= 263.*** Diameter **79= 16.*** Material **80= S***

R=76 T=A 725 #1 59 #1 Top of Casing **77= 210.*** Bottom of Casing **78= 270.*** Diameter **79= 10.*** Material **80= S***

Construct. Openings Data **R=82 T=A 726 #1 59 #1** Top / Depth **83= 270.*** Bottom / Depth **84= 320.*** Diameter **87= 10.*** Material **86= S*** Type **85= S*** Width **88= 1020***

R=82 T=A 726 #2 59 #1 Top / Depth **83= *** Bottom / Depth **84= *** Diameter **87= *** Material **86= *** Type **85= *** Width **88= ***

F-fractured rock, M-mesh screen, P-perforated, R-Wire-wound, S-screen, T-sand point, X-open hole (For other types see manual)
G-galv. iron, P-pvc/plastic, R-stainless steel, S-steel

Construction Lift Data **R=42 T=A 254 #1** Lift Type **43= T** DATE **38= 08012003** Intake **44= 240**

Power/Type **45= E** D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill
Horse Power **46= 50.*** Serial No. **49=**

Misc Owner Data **R=158 T=A 718 #1** Date of Ownership **159= 08012003**

Owner Name--(Max of 64 characters----34 shown)
61= ENTERPRISE PRODUCTS

Phone Number **51=** Street Address (max. of 64 characters)
353= PO BOX 506

State **356= MS** City **355= PETAL**

Zip Code **357= 39465**

358= USA

Misc Other ID Data E-Log No. Assigner

R=189 T=A 736 #1 190= * 191= M I S S I S T

Misc Logs Data

Log Type Beg. Depth End Depth Format

R=198 T=A 739 #1 199= DR 200= 0. 201= 603 225= F 226= USGS Files

Log Type Beg. Depth End Depth Source

R=198 T=A 739 #2 199= 200= 201= 225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD *

Beg. of Year End of Year Agency Source Freq.

R=114 T=A 730 #1 115= 116= 120=A 117= 118=

Beg. of Year End of Year Agency Source Freq.

R=121 T=A 730 #2 115= 116= 120=A 117= 118=

Misc Remarks Data

Date of Remarks Remarks--(Max. of 44 characters) 16 SHOWN

R=183 T=A 311 #1 184= 08012003 185= G w 16003

Discharge Data

Date Type Discharge

R=146 T=A Pump/Flow 147 #1 148= 08012003 703= (P) F * 150= 951. *

Meth. Disc. Duration Specific Capacity Drawdown

152= R 157= 6 * 272= * 309= 53 * *

Geohydrologic Data

Depth-Top of Interval Depth-Bottom of interval Aquifer Code

R=90 T=A 721 #1 91= 251. * 92= 346. * 93= 12240CN. *

Hydraulic Data

Hydraulic Unit I D Unit Type

R=98 T=A 790 #1 Unit Tested 100= 103= 304= P

Historical Water Level Data

Date Water Level Method of Meas. Source Source Agency

R=234 T=A 235# 08012003 243= L 237= 142 239= R 244= D 247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,
O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand w/ clay streaks	0	42
sand	42	87
clay	87	251
sand	251	345
clay	345	485
sand	485	511
clay	511	537
sand	537	603

312224/891540 (OLWR)