

Coded by: BRR 6/04  
Checked by: JPK 071304  
Entered by: JPK  
Date: 7/04

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

Well No. M 819  
E-Log No. \_\_\_\_\_  
County HARRISON 394A  
Agency \_\_\_\_\_

Agency Code U S G S Site ID 1=302745089582701 Project No. (12 chara.) 5=

Station Name 12=M0819X HARRISON CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 047 Latitude 9=302745 Longitude 10=0895827 Lat/Long Acc. 11=F Lat/Long Meth. 35=M

11- L/L Acc-1=+/- .1 sec, 5=+/- .5 sec, S=+/-1sec(GPS), F=+/-5sec, T=+/-10 sec, M=+/-1 min  
35- L/L Meth-D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown  
if determined from topo  
1/2 contour interval  
A=Altimeter, D=DGPS  
G=GPS, L=Surveying  
M=Topo, U=Unknown

Lat/Long Datum-(NAD27 or NAD83) 36=NAD27 Altitude 16=20.\* Accuracy 18=2.5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. Meridians-I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13=NWS ES X03T 07S X X R 10W X X S Hydrologic Unit 20=03170009

Gr. Time 813=CST Loc. Time 814=Y Location Map 14=B120X1 Agency Use 803=0 Date Inventoried 711=

Station Remarks Field (50 chara.)---33 spaces shown  
806=.5 MI E OF WOOL MARKET

Web-R 2=W X 32= Reliability 3=CLM U Date of Construction 21=09192003 Well Use 23=H Water Use 24=N  
Primary Aquifer 714=121GRMF Hole Depth 27=330.\* Well Depth 28=330.\*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60=09192003 63=0563 Name M.E.M. WELL 65=H 66=S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 0.\* 78=160.\* 79=4.\* 80=P\*  
R=76 T=A 725 #1 59 #1 77=160.\* 78=320.\* 79=2.\* 80=P\*  
G-galv. iron, P-pvc, S-steel,  
V-stainless (For other materials-see manual)

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83=320.\* 84=330.\* 87=2.\* 86=S\* 85=P\* 88=006\*  
R=82 T=A 726 #2 59 #1 83= 84= 87= 86= 85= 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 Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake  
R=42 T=A 254 #1 43=S 38=09192003 44=120  
Power/Type T=turbine, U-unknown, Z-other Horse Power Serial No.  
45=E 46= 49=  
D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159=09192003  
Owner Name--(Max of 64 characters---34 shown)  
161=GREAT SOUTHERN TRACTOR

Phone Number Street Address (max. of 64 characters) City  
351= 353=12188 HWY 67 355=Biloxi  
State Zip Code  
356=MS 357=39532  
358=USA

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD\*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184=	Remarks	185=
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148= 02-15-1999	Type	703= P F	Discharge	150= 1300.
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity	152=	154=	155=	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91= 780.	Depth Bottom	92= 900.	Unit ID	93= 22PCGL	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	02-15-1999	Water Level	237= 57.98	Source	243=L	239=
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*See* Street well (off Pops Ferry Rd)

110.5' dd @ 1599 (4 hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	19
SANDY CLAY	19	137
CLAY	137	337
SAND	337	389
CLAY	389	481
SAND	481	601
SAND W/CLAY STREAKS	601	743
CLAY	743	779
SAND	779	904
CLAY	904	1009