

Coded by Q 1/99  
 Checked by 9/22/99  
 Entered by 2/8/99  
 Date 2/99

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 224 Well No. L51  
 County Forest  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U S G S Site ID \_\_\_\_\_ Project No. \_\_\_\_\_  
 Station Name 1= 310351089124301 5= \_\_\_\_\_  
 Latitude \_\_\_\_\_

12= 4051 JOE MORGAN 9= 310351  
 Longitude \_\_\_\_\_ Lat/Long Ac. Lat/Long Met. Lat/Long Datum \_\_\_\_\_ Dist Code \_\_\_\_\_ State Code \_\_\_\_\_ County Code \_\_\_\_\_  
 10= 0891243 11= T 35= M 36= NAD 21 6= 28 7= 28 8= 035  
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location \_\_\_\_\_ Meridian \_\_\_\_\_  
 13= SWNES09T01N R12W I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map \_\_\_\_\_ Altitude \_\_\_\_\_ Accuracy \_\_\_\_\_ Method Meas. \_\_\_\_\_  
 14= BROOKLYN 16= 165. 18= \_\_\_\_\_ 17= M A=Altimeter, L=Surveying, H=TopoMap, b=Unknown

22= NSVD29 20= 03170007 19= \_\_\_\_\_ 803= A I O 711= \_\_\_\_\_  
 Station Type \_\_\_\_\_ Data Type \_\_\_\_\_ Gr. Time \_\_\_\_\_ Loc. Time \_\_\_\_\_ Web-R \_\_\_\_\_ Reliability \_\_\_\_\_ Date of Construction \_\_\_\_\_

802= \_\_\_\_\_ Y 804= A I O 813= -06 814= Y 32= \_\_\_\_\_ 3= C L M U 2= W X 21= 08-28-1998  
 Well Use \_\_\_\_\_ Water Use \_\_\_\_\_ Primary Aquifer \_\_\_\_\_ Hole Depth \_\_\_\_\_ Well Depth \_\_\_\_\_

23= W 24= I 714= 12ZCTHLW 27= 602. 28= 540.

CONSTRUCTION DATA Construction Date Contractor Method Finish  
 R=58 T=A 723#1 60= 10-15-1998 63= 184 Name Griner 65= H 66= S

CONSTRUCTION CASING DATA Top/Casing Bottom/Casing Diameter  
 R=76 T=A 725#1 59#1 77= 0. 78= 500. 79= 12.  
 R=76 T=A 725#2 59#1 77= \_\_\_\_\_ 78= \_\_\_\_\_ 79= \_\_\_\_\_

CONSTRUCTION OPENINGS DATA Top/Depth Bottom/Depth Diameter Type Length Width  
 R=82 T=A 726#1 59#1 83= 500. 84= 540. 87= 12. 85= S 89= \_\_\_\_\_ 88= 016.  
 R=82 T=A 726#2 59#1 83= \_\_\_\_\_ 84= \_\_\_\_\_ 87= \_\_\_\_\_ 85= \_\_\_\_\_ 89= \_\_\_\_\_ 88= \_\_\_\_\_

CONSTRUCTION LIFT DATA Lift Type Date Intake  
 R=42 T=A 254#1 43= T Date 10-15-1998 Intake 308  
 Power \_\_\_\_\_ H. P. \_\_\_\_\_ Serial No. \_\_\_\_\_  
 45= D 46= 110. 49= \_\_\_\_\_

MISCELLANEOUS OWN DATA Date of Ownership Owner Name  
 R=158 T=A 718#1 159= 10-15-1998  
 161= JOE MORGAN

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner  
 R=189 T=A 735#1 190= 224 191= M I S S I D I S T

MISCELLANEOUS LOGS DATA Log Type Beg. Depth End Depth  
 R=198 T=A 739#1 199= E 200= 50. 201= 602.  
 R=198 T=A 739#2 199= D 200= 0. 201= 600.

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=	10-15-1998	Remarks	185=	MSGW 15374
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148=	10-15-1998	Type	703=	P	F	Discharge	150=	1136.
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity	152=	154=	1176.	155=	D	272=				

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	470.	Depth Bottom	92=	588.	Unit ID	93=	122CTHLU	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=		103=
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67' dd 2 1/2 hrs

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	95
Sand	95	130
Clay with sand streaks	130	380
Sand	380	437
Clay	437	460
Sand	460	510
Sand with pea gravel	510	592
Clay	592	600