

Coded by BRB 12/98  
 Checked by JTB 01-01-99  
 Entered by JTB  
 Date 12/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. V76  
 E-Log No. \_\_\_\_\_  
 County MADISON  
 Agency \_\_\_\_\_ 229A

WELL RECORD

Agency Code: U S G S      Site ID: 1= 3 2 2 4 5 5 0 9 0 1 2 0 2 0 1      Project No. \_\_\_\_\_  
 Station Name: \_\_\_\_\_      Latitude: \_\_\_\_\_  
 12= V 0 7 6      J E R O M E      M A N U E L      9= 3 2 2 4 5 5  
 Longitude: \_\_\_\_\_      Lat/Long AC: \_\_\_\_\_      Lat/Long Met: \_\_\_\_\_      Lat/Long Datum: \_\_\_\_\_      Dist Code: \_\_\_\_\_      State Code: \_\_\_\_\_      County Code: \_\_\_\_\_  
 10= 0 9 0 1 2 0 2      11= F      35= M      36= \_\_\_\_\_      6= 28      7= 28      8= 0 8 9  
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= S W S E S 2 8 T O 7 N R O I E      Meridian: \_\_\_\_\_  
 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
 Location Map: 14= R I D G E L A N D      Altitude: 16= 3 8 0      Accuracy: 18= 5      Method Meas.: 17= M  
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown  
 Altitude Datum: \_\_\_\_\_      Hydrologic Unit: \_\_\_\_\_      Topo Set: \_\_\_\_\_      Agency Use: \_\_\_\_\_      Date Inventoried: \_\_\_\_\_  
 22= N G V D 2 9      20= 0 8 0 6 0 2 0 2      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      24= X      21= 1 1 - 1 0 - 1 9 9 8  
 Well Use: \_\_\_\_\_      Water Use: \_\_\_\_\_      Primary Aquifer: \_\_\_\_\_      Hole Depth: \_\_\_\_\_      Well Depth: \_\_\_\_\_  
 23= W      24= H      714= 1 2 4 C C K F      27= 7 0 0      29= 6 5 0

CONSTRUCTION DATA      Construction Date: 60= 1 1 - 1 0 - 1 9 9 8      Contractor: 63= 1 5 0      Method: 65= H      Finish: 66= S  
 R=58      T=A      723#1      Name: CRESSWELL

CONSTRUCTION CASING DATA  
 Top/Casing      Bottom/Casing      Diameter  
 R=76      T=A      725#1      59#1      77= 0      78= 6 2 0      79= 4  
 Top/Casing      Bottom/Casing      Diameter  
 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= 6 2 0      84= 6 5 0      87= 4      85= S      89=      88= 0 1 3  
 Top/Depth      Bottom/Depth      Diameter      Type      Length      Width  
 R=82      T=A      726#2      59#1      83=      84=      67=      85=      89=      88=

CONSTRUCTION LIFT DATA  
 R=42      T=A      254#1      Lift Type: 43= S      Date: 38= 1 1 - 1 0 - 1 9 9 8      Intake: 44= 3 3 6  
 Power: \_\_\_\_\_      H.P.: \_\_\_\_\_      Serial No.: \_\_\_\_\_  
 45= E      46= 1      49=

MISCELLANEOUS OWNR DATA      Date of Ownership: 159= 1 1 - 1 0 - 1 9 9 8  
 R=158      T=A      718#1      Owner Name: 161= J E R O M E M A N U E L

MISCELLANEOUS OTHER ID DATA      E-Log No. \_\_\_\_\_      Assigner: 191= M I S S I S S I D I S T

MISCELLANEOUS LOGS DATA  
 Log Type      Beg. Depth      End Depth  
 R=198      T=A      739#1      199= D      200= 0      201= 7 0 0  
 Log Type      Beg. Depth      End Depth  
 R=198      T=A      739#2      199=      200=      201=

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

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	120=A	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=	11-10-1998	Type	703=	(P) F	Discharge	150=	30
Meth. Dis.	152=	Static Water Level	154=	225	Source WL	155=	D	Sp. Capacity	272=			

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	600	Depth Bottom	92=	650	Unit ID	93=	124CCKF	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	1	103=
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WELL YIELDED 30 GPM  
WITH 25' OF DD  
AFTER 2 HRS.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
VAZOO CLAY	0	330
MOWDYS BRANCH	330	350
SANDY SHALE	350	600
SAND	600	650
SHALE	650	700