

Coded by BRR 11/98
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 Date 11/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____ Well No. K103
 County WASHINGTON
 Agency _____ 16573

WELL RECORD

Agency Code U S G S Site ID 1= 331359091005701 Project No. _____
 Station Name GRACEWOOD FARMS Latitude _____
 Longitude 0910057 Lat/Long Ac. 11=F Lat/Long Met. 35=M Lat/Long Datum 36=NAD27 Dist Code 6= 28 State Code 7= 28 County Code 8= 151
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= S E N 4 S 1 7 T 1 6 W R 0 8 W 0 Meridian 0 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map 14= AVOM Altitude 16= 115 Accuracy 18= 5 Method Meas. 17= M A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 Altitude Datum _____ Hydrologic Unit _____ Topo Set. _____ Agency Use _____ Date Invented _____

22= NGVD 29 20= 08030209 19= 803= A I 0 711=
 Station Type _____ Data Type _____ Gr. Time _____ Loc. Time _____ Web-R _____ Reliability _____ Date of Construction _____
802= 804= A I 0 813= -06 814= Y 32= 3= C L M 0 2= W X 21= 03-26-1998
 Well Use 23= W Water Use 24= I Primary Aquifer 714= 112 MRVA Hole Depth 27= 80 Well Depth 29= 79

CONSTRUCTION DATA Construction Date 60= 03-26-1998 Contractor 63= 193 Name SHYCO Method 65= R Finish 66= G

CONSTRUCTION CASING DATA
R=76 T=A 725#1 59#1 Top/Casing 77= 0 Bottom/Casing 78= 54 Diameter 79= 12
R=76 T=A 725#2 59#1 Top/Casing _____ Bottom/Casing _____ Diameter _____

CONSTRUCTION OPENINGS DATA
R=82 T=A 726#1 59#1 Top/Depth 83= 54 Bottom/Depth 84= 79 Diameter 87= 12 Type 85= S Length _____ Width 88= 1025
R=82 T=A 726#2 59#1 Top/Depth _____ Bottom/Depth _____ Diameter _____ Type _____ Length _____ Width _____

CONSTRUCTION LIFT DATA
R=42 T=A 254#1 Lift Type 43= S Date 38= 03-26-1998 Intake 44=
 Power 45= E H.P. 46= 30 Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 03-26-1998
 Owner Name 161= GRACEWOOD FARMS

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

MISCELLANEOUS LOGS DATA
R=198 T=A 739#1 Log Type 199= D Beg. Depth 200= 0 End Depth 201= 80
R=198 T=A 739#2 Log Type _____ Beg. Depth _____ End Depth _____

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

R=114	T=A	730#1	Beg. Year				End Year				Agency Source				Freq.		
115=						116=						120=A	117=				118=
R=121	T=A	730#2	Beg. Year				End Year				Agency Source				Freq.		
115=						116=						117=					118=

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date								Type		Discharge						
148=				0	3	2	6	1	9	9	8	703=	P	F	150=		1	5	0	0
Meth. Dis.		Static Water Level				Source WL		Sp. Capacity												
152=	R	154=					8	155=	D	272=										

GEOHYDROLOGIC DATA

Depth Top		Depth Bottom				Unit ID																
R=90	T=A	721#1	91=		3	0	92=					93=	1	1	2	m	R	U	A			304=P

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	10
med sand	10	30
med to gravel	30	75
p-gravel	75	79
clay	79	