

Coded by BRR 11/98
 Checked by 889 01/17/99
 Entered by 2897
 Date 11/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. K104
 E-Log No. _____
 County WASHINGTON
 Agency _____ 165B

WELL RECORD

Agency Code: U S G S
 Site ID: 1= 331350091002401
 Project No. 5= _____
 Station Name: 12= K104 GRACEWOOD FARMS
 Latitude: 9= 331350
 Longitude: 10= 0910024
 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= N E S E S 1 7 T 1 6 N R 0 8 W 0
 Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map: 14= AVON
 Altitude: 16= 110
 Accuracy: 18= 5
 Method Meas.: 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 Station Type: 22= N G Y D 2 9
 Data Type: 20= 08030209
 Gr. Time: 19= _____
 Loc. Time: 803= A I 0
 Web-R: 711= _____
 Reliability: 3= C L M
 Date of Construction: 21= 03-24-1998

Well Use: 23= W
 Water Use: 24= I
 Primary Aquifer: 714= 1 1 2 m R V A
 Hole Depth: 27= 80
 Well Depth: 29= 79

CONSTRUCTION DATA
 Construction Date: 60= 03-24-1998
 Contractor: 65= 193
 Name: SHUDCO
 Method: 65= R
 Finish: 66= G

CONSTRUCTION CASING DATA
 Top/Casing: R=76 T=A 725#1 59#1 77= 0
 Bottom/Casing: 78= 48
 Diameter: 79= 12
 Top/Casing: R=76 T=A 725#2 59#1 77= _____
 Bottom/Casing: 78= _____
 Diameter: 79= _____

CONSTRUCTION OPENINGS DATA
 Top/Depth: R=82 T=A 726#1 59#1 83= 48
 Bottom/Depth: 84= 78
 Diameter: 87= 12
 Type: 85= S
 Length: 89= _____
 Width: 88= 025
 Top/Depth: R=82 T=A 726#2 59#1 83= _____
 Bottom/Depth: 84= _____
 Diameter: 67= _____
 Type: 85= _____
 Length: 89= _____
 Width: 88= _____

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type: 4= S Date: 38= 03-24-1999 Intake: 44= _____
 Power: 45= F H.P.: 46= 30
 Serial No.: 49= _____

MISCELLANEOUS OWNR DATA
 Date of Ownership: R=158 T=A 718#1 159= 03-24-1998
 Owner Name: 161= GRACEWOOD FARMS

MISCELLANEOUS OTHER ID DATA
 E-Log No.: R=189 T=A 736#1 190= _____
 Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
 Log Type: R=198 T=A 739#1 199= D
 Beg. Depth: 200= 0
 End Depth: 201= 80
 Log Type: R=198 T=A 739#2 199= _____
 Beg. Depth: 200= _____
 End Depth: 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=	Type	703=	Discharge	150=
Meth. Dis.	152=	R	Static Water Level	154=	8	Source WL	155=	D	272=

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	30	Depth Bottom	92=	Unit ID	93=	112MRVA	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
Top soil + sandy clay	0	16
med to coarse sand	16	30
Coarse sand	30	70
p-gravel + gravel	70	78
clay	78	80