

Coded by BRB 9/1999
 Checked by 11-23-99
 Entered by 282
 Date 11/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____ Well No. W21
 County COPIAH 2883
 Agency _____

WELL RECORD

Agency Code: U S G S
 Site ID: 1= 314440090194701
 Project No. S= _____
 Station Name: _____ Latitude: _____

12= W021 MELTON STEGALL 9= 314440
 Longitude: _____ Lat/Long Ac: _____ Lat/Long Met: _____ Lat/Long Datum: _____
 10= 0901947 11= F 35= M 36= NAD27 6= 28 7= 28 8= 029
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= S E S E S 18 T 09 N R 09 E
 Meridian: Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= STRONGHOPE Altitude: 16= 430. Accuracy: 18= 5 Method Meas.: 17= 2
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

22= NGVD29 20= 03180003 19= _____ 803= A I 0 711= _____
 Station Type: _____ Data Type: _____ Gr.Time: _____ Loc.Time: _____ Web-R: _____ Reliability: _____
 802= _____ -Y- 804= A I 0 813= -06 814= Y 32= _____ 3= C L M U 2= W X 21= 07151999
 Date of Construction: _____

Well Use: 23= W 24= H 714= 12207HL Hole Depth: 27= 501. Well Depth: 28= 498.
 Primary Aquifer: _____

CONSTRUCTION DATA
 Construction Date: 60= 07151999 Contractor: 63= 621 Name: D. BOONE Method: 65= H Finish: 66= G
 R=58 T=A 723#1

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 77= 0. 78= 468. 79= 4.
 Top/Casing: _____ Bottom/Casing: _____ Diameter: _____
 R=76 T=A 725#2 59#1 77= _____ 78= _____ 79= _____

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 83= 468. 84= 498. 87= 4. 85= S 89= _____ 88= 008.
 Top/Depth: _____ Bottom/Depth: _____ Diameter: _____ Type: _____ Length: _____ Width: _____
 R=82 T=A 726#2 59#1 83= _____ 84= _____ 87= _____ 85= _____ 89= _____ 88= _____

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type: 43= S Date: 38= 07151999 Intake: 44= 245
 Power: 45= E H.P.: 46= 1. Serial No.: 49= _____

MISCELLANEOUS OWNERSHIP DATA
 Date of Ownership: 159= 07151999
 R=158 T=A 718#1
 Owner Name: 161= MELTON STEGALL

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

MISCELLANEOUS LOGS DATA
 Log Type: 199= D Beg. Depth: 200= _____ End Depth: 201= 501.
 R=198 T=A 739#1
 Log Type: 199= _____ Beg. Depth: 200= _____ End Depth: 201= _____
 R=198 T=A 739#2

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	Type	Discharge
148=			07-15-1999	703= (P) F	150=	12.0
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity			
152=	154=	155=	272=			

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bottom	Unit ID	
91=	468.0	92=	498.0	93=	122CTHL	304=P

HYDRAULIC DATA

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

HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	Water Level	Source
237=	195.0	243=L	239=	D	

YIELDED 12 GPM W/D
OF 35' AFTER 48 HRS

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	12
SAND & GRAVEL	12	60
Blue CLAY	60	468
SAND	468	498
CLAY	498	501