

Coded by BRB 9/1999  
Checked by \_\_\_\_\_  
Entered by \_\_\_\_\_  
Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_ Well No. W21  
County COPAH 288B  
Agency \_\_\_\_\_

WELL RECORD

Agency Code: U S G S  
Site ID: 1= 314440090194701  
Project No.: 5= \_\_\_\_\_  
Station Name: 12= W021 MELTON STEGALL  
Latitude: 9= 314440  
Longitude: 10= 0901947  
Lat/Long Ac. Lat/Long Met. Lat/Long Datum: 11= \_\_\_\_\_ 35= \_\_\_\_\_ 36= NAD27  
Dist Code: 6= 28  
State Code: 7= 28  
County Code: 8= 029  
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=+1 min

Land Net Location: 13= SESES18T09NR09E  
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  
Altitude Datum: 22= NGVD29  
Hydrologic Unit: 20= 03180003  
Topo Set.: 19= \_\_\_\_\_  
Agency Use: 803= A I 0  
Date Invented: 711= \_\_\_\_\_  
Station Type: 802= \_\_\_\_\_  
Data Type: 804= A I 0  
Gr. Time: 813= 06  
Loc. Time: 814= Y  
Web-R: 32= \_\_\_\_\_  
Reliability: 3= C L M U  
Date of Construction: 21= 07151999  
Well Use: 23= W  
Water Use: 24= H  
Primary Aquifer: 714= 122CTHL  
Hole Depth: 27= 501.  
Well Depth: 28= 498.

CONSTRUCTION DATA  
Construction Date: 60= 07151999  
Contractor: 63= 621 Name D. BOONE  
Method: 65= H  
Finish: 66= G

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

CONSTRUCTION OPENINGS DATA  
R=82 T=A 726#1 59#1  
Top/Depth: 83= 468.  
Bottom/Depth: 84= 498.  
Diameter: 87= 4.  
Type: 85= S  
Length: 89= \_\_\_\_\_  
Width: 88= 008.  
R=82 T=A 726#2 59#1  
Top/Depth: 83= \_\_\_\_\_  
Bottom/Depth: 84= \_\_\_\_\_  
Diameter: 87= \_\_\_\_\_  
Type: 85= \_\_\_\_\_  
Length: 89= \_\_\_\_\_  
Width: 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 OWN DATA  
Date of Ownership: 159= 07151999  
Owner Name: 161= MELTON STEGALL

MISCELLANEOUS OTHER ID DATA  
E-Log No.: 190= \_\_\_\_\_  
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= \_\_\_\_\_  
End Depth: 201= 501.  
R=198 T=A 739#2  
Log Type: 199= \_\_\_\_\_  
Beg. Depth: 200= \_\_\_\_\_  
End Depth: 201= \_\_\_\_\_

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

R=114	T=A	73041	Beg. Year	115=	End Year	116=	Agency Source	120=A	117=	Freq.	118=
R=121	T=A	73042	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=	

MISCELLANEOUS REMARKS DATA

R=183	T=A	31141	Date of Remarks	184=	Remarks	185=
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DISCHARGE DATA

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

GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	91=468.0	Depth Bottom	92=498.0	Unit ID	93=122CTHL	304=P
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HYDRAULIC DATA

R=98	T=A	79041	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	07-15-1999	Water Level	237=195.0	Source	243=L	239=D
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YIELDED 12 GPM W/D  
OF 35' AFTER 48 HRS

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