

Coded by 1298
 Checked by 1298
 Entered by 1298
 Date 1/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 430 Well No. K41
 County SIMPSON
 Agency

WELL RECORD

Agency Code: U S G S Site ID: 1= 315318089463901 Project No. 5=

12= K041 B03 WELL REG CNTR 9= 315318
 Longitude Lat/Long Ac. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code

10= 0894639 11= F 35= M 36= NAD27 6= 28 7= 28 8= 127
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= S E S W S 27 T O 1 N R O S E Meridian
 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= MAGEE N Altitude: 16= 500. Accuracy: 18= 5 Method Meas.: 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

22= NGVD29 20= 03170004 19= 803= A I 0 711= Date Invented

Station Type: 802= Data Type: 804= A I 0 Gr. Time: 813= -06 Loc. Time: 814= Y Web-R: 32= Reliability: 3= C L H U Date of Construction: 21= 05-22-1988

Well Use: 23= W Water Use: 24= P Primary Aquifer: 714= 121 CRNL Hole Depth: 27= 303. Well Depth: 29= 130.

CONSTRUCTION DATA Construction Date: 60= 10-27-1998 Contractor: 63= 184 Name: Grinn Method: 65= R Finish: 66= G

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 Top/Casing: 77= 0 Bottom/Casing: 78= 80. Diameter: 79= 16.
 R=76 T=A 725#2 59#1 Top/Casing: 77= 0 Bottom/Casing: 78= 90. Diameter: 79= 10.

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 Top/Depth: 83= 90 Bottom/Depth: 84= 130 Diameter: 87= 10 Type: 85= S Length: 89= Width: 88= 040
 R=82 T=A 726#2 59#1 Top/Depth: 83= Bottom/Depth: 84= Diameter: 67= Type: 85= Length: 89= Width: 88=

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type: 43= T Date: 38= 10-27-1998 Intake: 44= 95
 Power: 45= E H.P.: 46= 20. Serial No.: 49=

MISCELLANEOUS OWN R DATA Date of Ownership: 159= 10-27-1998
 Owner Name: 161= B03WELL REGIONAL CNTR

MISCELLANEOUS OTHER ID DATA E-Log No.: 190= 430 Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
 R=198 T=A 739#1 Log Type: 199= D Beg. Depth: 200= 0. End Depth: 201= 300.
 R=198 T=A 739#2 Log Type: 199= E Beg. Depth: 200= 5. End Depth: 201= 303.

MISCELLANEOUS NETWORK DATA 706-QW,WL,WD*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	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=	10-27-1998	Remarks	185=	MSGW 15272
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148=	10-27-1998	Type	703=	P F	Discharge	150=	339.
Meth. Dis.	152=	Static Water Level	154=	50.81	Source WL	155=	D	Sp. Capacity	272=	13.7		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	51	Depth Bottom	92=	142	Unit ID	93=	12LCRNL	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=		103=
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand w/ clay streaks	0	20
Sand and gravel	20	142
Clay	142	201
Clay w/ sand streaks	201	300