

Coded by BRB 7/1999
Checked by JH 08-20-99
Entered by JH
Date 8/99

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. K51
E-Log No. _____
County CLAYBORNE
Agency 265A

WELL RECORD

Agency Code U S G S Site ID 1= 315248091084401 Project No. _____
Station Name _____ Latitude _____
12= K051ALCORNSTUNIV 9= 315248
Longitude _____ Lat/Long AC. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
10= 0910844 11= F 35= M 36= NAD27 6= 28 7= 28 8= 021
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location _____ Meridian _____
13= _____ I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Location Map _____ Altitude _____ Accuracy _____ Method Meas. _____
14= STJOSEPH 16= 240. 18= _____ 17= 17 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
Altitude Datum _____ Hydrologic Unit _____ Topo Set. _____ Agency Use _____ Date Inventoried _____
22= N6VD29 20= 08060203 19= _____ 803= A I 0 711= _____
Station Type _____ Data Type _____ Gr. Time _____ Loc. Time _____ Web-R _____ Reliability _____ Date of Construction _____
802= _____ Y 804= A I 0 813= -06 814= Y 32= _____ 3= CLM 0 24= X 21= 05121999
Well Use _____ Water Use _____ Primary Aquifer _____ Hole Depth _____ Well Depth _____
23= W 24= I 714= 122CTHL 27= 197. 28= 197.

CONSTRUCTION DATA Construction Date Contractor Method Finish
R=58 T=A 723#1 60= 05121999 63= 60 Name RAYBORN DRILLING 65= H 66= G

CONSTRUCTION CASING DATA
Top/Casing Bottom/Casing Diameter
R=76 T=A 725#1 59#1 77= 0. 78= 157. 79= 6.
Top/Casing Bottom/Casing Diameter
R=76 T=A 725#2 59#1 77= _____ 78= _____ 79= _____

CONSTRUCTION OPENINGS DATA
Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83= 157. 84= 197. 87= 6. 85= _____ 89= _____ 88= 020.
Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#2 59#1 83= _____ 84= _____ 67= _____ 85= _____ 89= _____ 88= _____

CONSTRUCTION LIFT DATA
R=42 T=A 254#1 Lift Type 43= S Date 38= 05121999 Intake 44= 189
Power H.P. Serial No.
45= E 46= 20. 49= _____

MISCELLANEOUS OWNR DATA Date of Ownership
R=158 T=A 718#1 159= 05121999
Owner Name
161= ALCORNSTUNIV

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

MISCELLANEOUS LOGS DATA
Log Type Beg. Depth End Depth
R=198 T=A 739#1 199= D 200= 0. 201= 197.
Log Type Beg. Depth End Depth
R=198 T=A 739#2 199= _____ 200= _____ 201= _____

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=	Remarks	185=
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148=	Type	703=	Discharge	150=
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity	152=	154=	155=	272=	300	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
			70				122CTHL		

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	237=	Water Level	243=L	244=D
			05-12-1999	137			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsoil	6	2
Chalk	2	70
Sand & Gravel	70	197