

Coded by BR 6/1999
 Checked by JPT 07-09-99
 Entered by ZJK
 Date 6/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. R73
 E-Log No. _____
 County SMITH
 Agency _____ 272 D

WELL RECORD

Agency Code U S G S Site ID _____ Project No. _____
 Station Name 1= 315013089222401 5= _____
 Latitude _____
 Longitude 12= R1073 WHITE FARMS 9= 315013
 Lat/Long AC. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
10= 0892224 11= F 35= M 36= NAD27 6= 28 7= 28 8= 129
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location Meridian
13= S E S W N E S I 4 T I O N R I 4 W I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map Altitude Accuracy Method Meas.
14= S O S O 16= 410. 18= _____ 17= M A=Altimeter, L=Surveying M=TopoMap, b=Unknown
 Altitude Datum Hydrologic Unit Topo Set. Agency Use Date Invented
22= NIGVD29 20= 03170004 19= _____ 803= A I 671= _____

Station Type Data Type Gr. Time Loc. Time Web-R Reliability Date of Construction
802= _____ Y 804= A I 813= -06 814= Y 32= _____ 3= C L M U 2= W X 21= 03031999
 Well Use Water Use Primary Aquifer Hole Depth Well Depth
23= W 24= S 714= 122CTHL 27= 198. 28= 179.

CONSTRUCTION DATA Construction Date Contractor Method Finish
R=58 T=A 723#1 60= 03-03-1999 63= 410. Name A-DRILLING 65= H 66= S

CONSTRUCTION CASING DATA
 Top/Casing Bottom/Casing Diameter
R=76 T=A 725#1 59#1 77= 6. 78= 159. 79= 4.
 Top/Casing Bottom/Casing Diameter
R=76 T=A 725#2 59#1 77= . 78= . 79= .

CLICKEN HOUSES

CONSTRUCTION OPENINGS DATA
 Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83= 159. 84= 179. 87= 4. 85= S 89= _____ 88= 006.
 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= 03-03-1999 Intake 44= 140
 Power H.P. Serial No.
45= E 46= 5. 49= _____

MISCELLANEOUS OWN DATA Date of Ownership
R=158 T=A 718#1 159= 03-03-1999
 Owner Name
161= WHITE FARMS

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= 198.
 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	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=	03-03-1999	Type	703=	F	F	Discharge	150=	50
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=						

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	158	Depth Bottom	92=	179	Unit ID	93=	122CTHL	304=P
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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	03-03-1999	Water Level	237=	78.	Source	243=L	244=D
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1.3 mi. E/NE OF TAYLORSVILLE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay, red, sandy	0	16
Clay, red & white, sdy	16	25
Clay, white	25	30
Sand, pea gravel, clay	30	38
Sand, v. coarse	38	125
Clay, lt gray, stiff	125	140
Clay, w/ sandy str	140	158
Sand	158	178
Clay w/ sandy str	178	198