

Coded by Q 1/99  
 Checked by J. Jones  
 Entered by J. Jones  
 Date 4/99

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 400 Well No. K44  
 County Jones Agency 293C

WELL RECORD

Agency Code: U S G S      Site ID: 1= 313324089132201      Project No. 5=

Station Name: 12= K044 ELLISVILLE ST SCH      Latitude: 9= 313324

Longitude: 10= 0891322      Lat/Long Ac.: 11= F      Lat/Long Met.: 35= M      Lat/Long Datum: 36= NAD 27      Dist Code: 6= 28      State Code: 7= 28      County Code: 8= 067

S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= N W N E S 38 T 07 N R 12 W      Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= ELLISVILLE      Altitude: 16= 220.      Accuracy: 18= 5      Method Meas.: 17= M  
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

Altitude Datum: 22= NGVD 29      Hydrologic Unit: 20= 03170005      Topo Set.: 19=      Agency Use: 803= A I 0      Date Invented: 11=

Station Type: 802=      Data Type: Y      Gr. Time: 804= A I 0      Loc. Time: 813=-06      Web-R: 814= Y      Reliability: 32=      3= C L M U      2= W X      Date of Construction: 21= 08-12-1998

Well Use: 23= W      Water Use: 24= P      Primary Aquifer: 714= 122CTHL      Hole Depth: 27= 631.      Well Depth: 29= 530.

CONSTRUCTION DATA      Construction Date: 60= 03-24-1999      Contractor: 63= 184      Name: Griner      Method: 65= H      Finish: 66= 6

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1	77= 0	Bottom/Casing: 78= 480.	Diameter: 79= 12.
R=76 T=A 725#2 59#1	77= 430.	Bottom/Casing: 78= 490.	Diameter: 79= 8.

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1	83= 490.	Bottom/Depth: 84= 530.	Diameter: 87= 8.	Type: 85= S	Length: 89=	Width: 88= 020.
R=82 T=A 726#2 59#1	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= 03-24-1999      Intake: 44= 256

Power: 45= E      H.P.: 46= 40.      Serial No.: 49=

MISCELLANEOUS OWNR DATA      Date of Ownership: 159= 03-24-1999

Owner Name: 161= ELLISVILLE ST SCHOOL

MISCELLANEOUS OTHER ID DATA      E-Log No.: 190= 400      Assigner: 191= M I S S I D I S T

MISCELLANEOUS LOGS DATA

R=198 T=A 739#1	Log Type: 199= F	Beg. Depth: 200= 50.	End Depth: 201= 624.
R=198 T=A 739#2	Log Type: 199= D	Beg. Depth: 200= 0.	End Depth: 201= 631.

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

R=114	T=A	730#1	Beg. Year	End Year	Agency Source	Freq.				
115=			116=		120=A	117=				118=
R=121	T=A	730#2	Beg. Year	End Year	Agency Source	Freq.				
115=			116=		117=					118=

MISCELLANEOUS REMARKS DATA

Date of Remarks			Remarks							
R=183	T=A	311#1	184=	03-24-1999	185=	MSGW 15297				

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	Type	Discharge
148=				03-24-1999	703= P F	150= 212.
Meth. Dis.	Static Water Level		Source WL	Sp. Capacity		
152=	154=		155=	272=		

GEOHYDROLOGIC DATA

Depth Top			Depth Bottom			Unit ID					
R=90	T=A	721#1	91=	490.	92=	540.	93=	122CTHL			304=P

HYDRAULIC DATA

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

60'dd (6hrs)

R-234\* T-A\* 735#03/24/1999\*

243=L\*

237=113.9\*

239=\*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND W/CLAY STREAKS	0	64
SAND	64	113
CLAY	113	187
SAND	187	331
SAND W/CLAY STREAKS	331	484
SAND	484	541
CLAY W/SAND STREAKS	541	631