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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 418 Well No. W84  
 County Madison  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U S G S Site ID 1= 322532090045601 Project No. \_\_\_\_\_  
 Station Name NO84 PEARL R WTR DIST Latitude 9= 322532  
 Longitude 12= NO84 Lat/Long AC. Lat/Long Met. Lat/Long Datum 10= 0900456 Dist Code 11= F State Code 35= M County Code 36= NAD27  
6= 28 7= 28 8= 089

Land Net Location 13= NENWSZ7T07NR02E Meridian I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
 Location Map 14= MADISON Altitude 16= 1307. Accuracy 18= 5 Method Meas. 17= M  
 Altitude Datum \_\_\_\_\_ Hydrologic Unit \_\_\_\_\_ Topo Set. \_\_\_\_\_ Agency Use 803= A I O Date Inventoried \_\_\_\_\_  
22= NGVD29 20= 031800002 19= 711=  
 Station Type \_\_\_\_\_ Data Type \_\_\_\_\_ Gr. Time \_\_\_\_\_ Loc. Time \_\_\_\_\_ Web-R \_\_\_\_\_ Reliability \_\_\_\_\_ Date of Construction \_\_\_\_\_  
802= 804= A I O 813= -06 814= Y 32= 3= C L M U 2= M X 21= 06-24-1998  
 Well Use 23= I Water Use 24= W Primary Aquifer 714= 124ECKF Hole Depth 27= 1316. Well Depth 28= 550.

CONSTRUCTION DATA Construction Date 60= 07-27-1998 Contractor 63= 064 Name Layne Method 65= H Finish 66= G  
R=58 T=A 723#1

CONSTRUCTION CASING DATA  
 Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#1 59#1 77= 0. 78= 300. 79= 6.  
R=76 T=A 725#2 59#1 77= 300. 78= 510. 79= 4.

CONSTRUCTION OPENINGS DATA  
 Top/Depth Bottom/Depth Diameter Type Length Width  
R=82 T=A 726#1 59#1 83= 510. 84= 550. 87= 4. 85= S 89= 88=  
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= 3 Date 38= 07-27-1998 Intake 44=  
 Power 45= E H.P. 46= 10. Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 07-27-1998  
R=158 T=A 718#1  
 Owner Name 161= PEARL R WTR DIST

MISCELLANEOUS OTHER ID DATA E-Log No. 190= 418 Assigner 191= M I S S I S D I S T  
R=189 T=A 736#1

MISCELLANEOUS LOGS DATA  
 Log Type Beg. Depth End Depth  
R=198 T=A 739#1 199= E 200= 425. 201= 1268.  
 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	End Year	Agency Source	Freq.
115=						
116=						
120=A						
117=						
118=						

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
184=				
185=				

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	Type	Discharge
148=				07-27-1998	703= P F	150= 200.
Meth. Dis.		Static Water Level	Source WL	Sp. Capacity		
152=		154=	155=	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bottom	Unit ID
91=			450.	92= 620.	93= 124C KF
					304=P

HYDRAULIC DATA

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

HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	Water Level	Source
			07-27-1998	237= 198.	243=L 244= D