

Coded by BAR 3/99  
 Checked by JLR 4-03-99  
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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 148 Well No. K95  
 County LEFLORE  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U S G S Site ID \_\_\_\_\_ Project No. \_\_\_\_\_  
 Station Name 1= 33,3004090192601 S= \_\_\_\_\_  
 Latitude \_\_\_\_\_  
 Longitude 12= K095 ITTA BENA 9= 333604  
 Lat/Long AC. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code  
10= 0901926 11= F 35= m 36= NAD27 6= 28 7= 28 8= 083  
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location Meridian  
13= - NWNE S20 T19N R01W I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map Altitude Accuracy Method Meas.  
14= SHELL MOUND 16= 129. 18= \_\_\_\_\_ 17= m A=Altimeter, L=Surveying, M=TopoMap, b=Unknown  
 Altitude Datum Hydrologic Unit Topo Set. Agency Use Date Inventoried  
22= NGVD29 20= 08030201 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 O 813= -06 814= Y 32= 3= C L M 0 2= W X 21= 08-28-1998

Well Use Water Use Primary Aquifer Hole Depth Well Depth  
23= W 24= P 714= 124 M U W X 27= 1175. 28= 1089.

CONSTRUCTION DATA Construction Date Contractor Method Finish  
R=58 T=A 723#1 60= 09-15-1998 63= 064 Name LAYNE 65= H 66= G

CONSTRUCTION CASING DATA  
 Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#1 59#1 77= \_\_\_\_\_ 78= 1041. 79= 12.  
 Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#2 59#1 77= 989. 78= 1049. 79= 8.

CONSTRUCTION OPENINGS DATA  
 Top/Depth Bottom/Depth Diameter Type Length Width  
R=82 T=A 726#1 59#1 83= 1049. 84= 1089. 87= 8. 85= S 89= \_\_\_\_\_ 88= .030.  
 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= T Date 38= 09-15-1998 Intake 44= 120  
 Power H.P. Serial No.  
45= E 46= 40. 49=

MISCELLANEOUS OWNR DATA Date of Ownership  
R=158 T=A 718#1 159= 09-15-1998  
 Owner Name  
161= ITTA BENA

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner  
R=189 T=A 736#1 190= 148 191= 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= \_\_\_\_\_ 201= 1175.  
 Log Type Beg. Depth End Depth  
R=198 T=A 739#2 199= E 200= 60. 201= 1153.

1284

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=	118=	Freq.	

MISCELLANEOUS REMARKS DATA

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

R=146	T=A	Pump/Flow	147#1	148=	Date	09-15-1998	703=	Type	P F	150=	Discharge	400.
Meth. Dis.	152=	Static Water Level	154=	31.2	Source WL	155=	D	Sp. Capacity	272=	13.3		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	91=	1040.	Depth Top	92=	1090.	Depth Bottom	93=	124m4wx	Unit ID	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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North e Ind PK at new elev. +K.

R=234\* T=A\* 235#09/15/1998\*

243=L\*  
237=31.2\*  
238=\*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	22	Sand and Shale Stks.	370	545
Fine Sand	22	44	Rock	545	546
Coarse Sand	44	80	Shale & Sand Streaks	546	910
Coarse Sand & Pea Grav	80	116	Coarse Sand	910	940
Coarse Sand & Gravel	116	146	Sand & Shale	940	1055
Clay	146	150	Shale & Sand Streaks	1055	1090
Fine Sand, Clay Stks. and Lignite	150	188	Sand	1090	1170
Clay	188	250	Shale & Sand	1170	1175
Clay & Sand Streaks	250	339			
Sandy Clay & Shale	339	370			

IF MORE SPACE IS NEEDED, USE BACK