

Coded by BRB 11/98
 Checked by [Signature]
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 Date 12/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County NEWTON
 Agency _____
 Well No. M86
234C

WELL RECORD

Agency Code U S G S Site ID 1= 321914089001801 Project No. _____
 Station Name _____ Latitude _____
 12= M086 LINDEN LBRCO 9= 321914
 Longitude 0890018 Lat/Long Ac. F Lat/Long Met. M Lat/Long Datum NAD27 Dist Code 28 State Code 28 County Code 101
 10= 0890018 11= F 35= M 36= NAD27 6= 28 7= 28 8= 101
 S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location S31T06NR13E Meridian _____
 Location Map _____ Altitude 330 Accuracy 5 Method Meas. M
 14= HICKORX 16= 330 18= 5 17= M A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 22= NGVD29 20= 03170001 19= _____ 803= A I G 711= _____
 Station Type Y Data Type A I O Gr. Time 06 Loc. Time Y Web-R 3 Reliability C L M O Date of Construction 67281998
 802= _____ 804= A I O 813= 06 814= Y 32= _____ 3= C L M O 2= W X 21= 67281998
 Well Use W Water Use N Primary Aquifer 124m4wx Hole Depth 280 Well Depth 280
 23= W 24= N 714= 124m4wx 27= 280 29= 280

CONSTRUCTION DATA Construction Date 07281998 Contractor McDONALD Method _____ Finish _____
 R=58 T=A 723#1 60= 07281998 63= 008 Name E HILL 65= _____ 66= _____

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 77= 0 78= 222 79= 4
 Top/Casing Bottom/Casing Diameter
 R=76 T=A 725#2 59#1 77= 212 78= 230 79= 2
 Top/Casing Bottom/Casing Diameter

CONSTRUCTION OPENINGS DATA
 R=82 T=A 726#1 59#1 83= 230 84= 280 87= 2 85= S 89= _____ 88= 16
 Top/Depth Bottom/Depth Diameter Type Length Width
 R=82 T=A 726#2 59#1 83= _____ 84= _____ 87= _____ 85= _____ 89= _____ 88= _____
 Top/Depth Bottom/Depth Diameter Type Length Width

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type S Date 07281998 Intake 147
 Power E H.P. 5 Serial No. _____
 45= E 46= 5 49= _____

MISCELLANEOUS OWNR DATA Date of Ownership 07281998
 R=158 T=A 718#1 159= 07281998
 Owner Name LINDEN LBRCO
 161= LINDEN LBRCO

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

MISCELLANEOUS LOGS DATA
 R=198 T=A 739#1 199= D 200= _____ 201= 280
 Log Type Beg. Depth End Depth
 R=198 T=A 739#2 199= _____ 200= _____ 201= _____
 Log Type Beg. Depth End Depth

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=	F	Discharge	150=
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity	152=	154=	155=	272=			

GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested	100=	103=
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Coarse sand	0	9
Shale	9	60
fine sand & rock	60	110
Sandy silt rock	110	140
Rock & shale	140	230
Coarse sand	230	280