

Coded By Q 8/93
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 Date 7/93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. D 116
 Well No. D 116
 County FORREST
 Agency 312 D

WELL RECORD

Agency Code U S G S		Site Id 131210313081918114011			Project No. 5		
Station Name 12 D 116 M M R R Y I E N N E L I O P I E				Latitude 9 31 12 10 33		Longitude 10 01 81 91 18 11 4	
Lat/Long Ac. 11 S R T M	Dist 6=28	State 7=28	County 8=035	Land Net 13 1111S1041T1041N1113W1			
Location Map 14= H A T T I E S I B U R G			Altitude 16=150	Met/Meas 17= A L M	Accuracy 18= 1 151	Hydrologic Unit 20= 013117106615T	
Agency Use 803 A I O	Date Inventoried 711		Station Type 4	Data Type 804			
Instru. 805	Remarks 806			Relia. 3 C L M U	Well #2		
Date of Construction 21= 04 / 11 / 1993		Well Use 23= W	Water Use 24= W	Primary Aquifer 714= 1212 H B R G		Hole Depth 27= 126 15 T	
Well Depth 28= 126 15 T	Water Level 30	Water Level Date 31		Method 34	Status 37	Source 33	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60= 04 / 11 / 1993		Contractor 63= 40121	Name Griffith	Method 65= H	Finish 66= 51
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77	Bot/Casing 78	Diameter 79	PVC
R=76	T=A	725#2	59#1	77	78	79	

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth 83	Bot/Depth 84	Diameter 87	Type 85= S	Length 89	Width 88= 10 11 8
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= 04 / 11 / 1993	Intake 44= 12 11 01
Power 45= 4	H.P. 46= 1 51	Serial No. 49			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159= 04 / 11 / 1993	Date of Ownership	Owner Name 161= M M R R Y I E N N E L I O P I E R O I
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MISCELLANEOUS OTHER ID DATA

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

R=192	T=A	738#1	Date of Measurement 1934 / / / / / / / / .	Aquifer Sampled 195 / / / / / / / / .	Temp 196#00010	Value 197 / / / / / / / / .
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / / .	Aquifer Sampled 195 / / / / / / / / .	Sp Cond 196#00095	Value 197 / / / / / / / / .
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / / .	Aquifer Sampled 195 / / / / / / / / .	pH 196#00400	Value 197 / / / / / / / / .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#1	Seq. Depth 200 / / / / / / / / .	End Depth 201 / 265 / / / / / / / / .
R=198	T=A	739#1	Log Type 199#1	Seq. Depth 200 / / / / / / / / .	End Depth 201 / / / / / / / / .

MISCELLANEOUS NETWORK DATA $706 = QW \quad WL \quad WD \quad *$

R=114	T=A	730#1	Req. Year 115 / / / / / / / / .	End Year 116 / / / / / / / / .	Agency Source 120=A 117# / / / / / / / / .	Freq. 118 / / / / / / / / .
R=121	T=A	730#2	Req. 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 / 04 / 11 / 1993	Type 703# / / / / / / / / .	Discharge 150 / / / / / / / / .	Sp. Capacity 272 / / / / / / / / .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 / 215 / / / / / / / / .	Depth Bot. 92 / / / / / / / / .	Unit Id 93 / 1214 / 18161	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 / / / / / / / / .	103 / / / / / / / / .
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ⓐ Inter section of Hwy 42 & N Main St.

- 1-5 sd
- 5-60 Pipe Clay
- 60-100 Black P-Gravel
- 100-155 Clay
- 155-160 rock
- 160-175 Limestone
- 175-215 Clay
- 215-265 sd



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	1	5
PIPE CLAY	5	60
BLACK P-GRAVEL	60	100
CLAY	100	155
ROCK	155	160
LIME STONE	160	175
CLAY	175	215
SAND	215	265