

Coded By 0 1194
 Checked By JPB 0572-95
 Entered By 249
 Date 5/95

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 174
 County XOTT
 Agency

Well No. E47

WELL RECORD

Agency Code U S G S	Site Id 1 3 2 2 7 4 5 0 8 9 3 9 A B 1 0 1 1	Project No. 5 1 1 1 1 1 1 1 1 1
Station Name 12 E O F M I L H F W I A	Latitude 9 3 2 2 7 4 5	Longitude 10 4 0 8 9 3 9 4 3 1
Lat/Long Ac. 11 S O T M	Dist 6 = 28	State 7 = 28
County 8 = 1 2 3	NE Land Net 13 S E S I 1 0 1 0 7 1 R 1 0 6 E	
Location Map 14 = F O R K V I L L U E	Altitude 16 = 3 9 8	Met/Meas 17 = A L M
	Accuracy 18 = 1 5	Hydrologic Unit 20 = 0 3 1 8 0 0 1 0 2

Agency Use 803 A I O	Date Inventoried 7 1 1 / / / / / / /	Station Type 4 1 1 1 Y	Data Type 804 / / / / / / / / /
Instru. 905 806	Remarks	Relia. 3 C M U	2 F X
Date of Construction 21 1 1 / 2 1 / 1 9 9 4	Well Use 23 W	Water Use 24 P	Primary Aquifer 714 1 2 4 M U C X
Hole Depth 27 / / / /	Well Depth 28 1 4 7 1 1	Water Level 30 0 4 4	Water Level Date 31 0 5 / 1 0 3 1 / 1 9 9 5
Method 34 /	Status 37 /	Source 33 D	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60 0 5 / 1 0 3 1 / 1 9 9 5	Contractor 63 4 5 5	Name Herndon	Method 65 H	Finish 66 G
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77 / / 1 0 /	Bot/Casing 78 1 4 1 6 /	Diameter 79 1 2 /
R=76	T=A	725#2	59#1	Top/Casing 77 1 3 5 6 /	Bot/Casing 78 1 4 1 6 /	Diameter 79 1 8 /

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth 83 4 1 6 /	Bot/Depth 84 1 4 7 7 /	Diameter 87 1 8 /	Type 85 S /	Length 89 / / /	Width 88 1 0 2 0 /
R=82	T=A	726#2	59#1	Top/Depth 83 / / / /	Bot/Depth 84 / / / /	Diameter 87 / / /	Type 85 F /	Length 89 / / /	Width 88 / / / /

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type 43 S /	Date 38 0 5 / 1 0 3 1 / 1 9 9 5	Intake 44 1 2 4 0 /
Power 45 F /	H.P. 46 4 0 /	Serial No. 49 / / / / / / / / /			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership 159 0 5 / 1 0 3 1 / 1 9 9 5	Owner Name 161 L H F W I A
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. 190 1 7 4	Assigner 191 M I S S 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	Beg. Depth 200 135	End Depth 201 1478
R=198	T=A	739#1	Log Type 199	Beg. Depth 200 10	End Depth 201 1476

MISCELLANEOUS NETWORK DATA $Q_{106} = Q_w$ WL WD *

R=114	T=A	730#1	Beg. Year 1154	End Year 1166	Agency Source 120=A 117#	Freq. 118
R=121	T=A	730#2	Beg. Year 1154	End Year 1166	Agency Source 117#	Freq. 118

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184-015/1013/11995	Remarks 185 MSGW-14729
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148-015/103/11995	Type 703 (P)	Discharge 150 1320	Sp. Capacity 272
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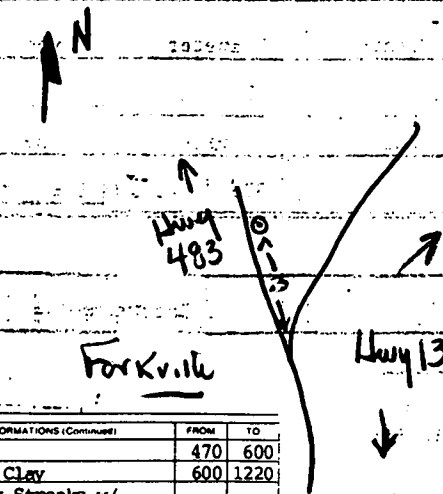
GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 115	Depth Bot. 92	Unit Id 93 214M1U1W1	304
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 103
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320 gpm 38 dd
(4 hrs)
8.42



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continue)	FROM	TO
Brown Top Soil	0	2	Sand	470	600
Grey Clay	2	30	Grey Clay	600	1220
Blue Clay	30	115	Sandy Streaks w/ Streaks of Clay	1220	1415
Blue Sandy Clay w/ Streaks of Sand	115	160	Sand (Fine)	1415	
Blue Clay	160	210			
Sandy Clay w/ Streaks of Sand	210	280			
Sand	280	325			
Grey Clay	325	470			

RECEIVED

to
MORTON
+ I 20

MAY 10 1995