

Coded By Q 1098
 Checked By JRS 01-07-99
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 Date 2/10/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 718
 County RANKIN
 Agency

Well No. W73

WELL RECORD

Agency Code U S G S Site Id 13204580895030011 Project No. 5

Station Name 12 W073 TOM RHODEN Latitude 9 3204581 Longitude 104 08 95 01 301

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 12 11 Land Net NW

Location Map 14 P MICKETT Altitude 16 435 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 031800012

Agency Use 803 A 10 Date Inventoried 711 / / Station Type 4 Y Data Type 804

Instru. 905 Remarks 806 Relia. 3 L H U 28 X

Date of Construction 21 09 / 12 / 1998 Well Use 23 W Water Use 24 H Primary Aquifer 714 124 CCKA Hole Depth 27 1601

Well Depth 28 929 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA
 Construction Date 60 10 / 12 / 1998 Contractor 63 150 Name Crosswell Method 65 H Finish 66

CONSTRUCTION CASING DATA
 Top/Casing 77 10 Bot/Casing 78 509 Diameter 79 4

Top/Casing 77 1509 Bot/Casing 78 880 Diameter 79 12

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 880 Bot/Depth 84 920 Diameter 87 2 Type 85 S Length 89 Width 88 1010

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43 S Date 38 10 / 12 / 1998 Intake 44 336

Power 45 FL H.P. 46 15 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 10 / 12 / 1998 Owner Name 161 TOM RHODEN

MISCELLANEOUS OTHER ID DATA
 E-Log No. 191 718 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	Temp 196#00010	Value 1974 .
R=192	T=A	738#2	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	So Cond 196#00095	Value 1974 .
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	pH 196#00400	Value 1974 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 EL	Seq. Depth 2004 125 .	End Depth 2014 1058 .
R=198	T=A	739#1	Log Type 1994 D	Seq. Depth 2004 10 .	End Depth 2014 10160 .

MISCELLANEOUS NETWORK DATA **106 = QW WL WD ***

R=114	T=A	730#1	Sec. Year 1154 9 .	End Year 1164 9 .	Agency Source 120=A 117# .	Freq. 1184 .
R=121	T=A	730#2	Sec. Year 1154 9 .	End Year 1164 9 .	Agency Source 117# .	Freq. 1184 .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / .	Remarks 1854 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 10 12 19 98 .	Type 703 PF	Discharge 1504 59 .	So. Capacity 2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 879 .	Depth Bot. 924 929 .	Unit Id 934 124CCKIF	154 = 240. * 155 = D *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
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Red SAND	0	60
SANDY SHALE	60	130
SAND	130	150
GREY Shale	150	275
LIME Rock	275	315
SANDY SHALE lignite	315	440
VA 200 CLAY	440	790
Mouldys BRANCH	790	810
SHALE	810	870
SAND	870	920
SHALE	920	1060