

Coded By DEB
 Checked By J.P. 1-13-94
 Entered By J.P. 1-13-94
 Date 1/13/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 40
 County CHOCTAW
 Agency

Well No. J 42

WELL RECORD

Agency Code U S G S Site Id 1301121010189113451011 Project No. 5

Station Name 12 50142 WILLIAM MIMS Latitude 9 30112109 Longitude 10 018911345

Lat/Long Ac. 11 8 F T M Dist 6=28 State 7=28 County 8=01191 Land Net 13 51515131611161M1101

Location Map 14 1111111111111111 Altitude 16 5201 Met/Meas 17 A L M Accuracy 18 1 5 Hydrologic Unit 20 031181010111

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

73A

Instru. 805 Remarks 806 Relia. 3 L M U 2 X

Date of Construction 21 08 / 105 / 11 19 94 Well Use 23 W Water Use 24 H Primary Aquifer 714 1214W4C14 Hole Depth 27 51001

Well Depth 28 51001 Water Level 30 147 Water Level Date 31 08 / 24 / 11 19 94 Method 34 S Status 37 1 Source 33 S

RT 2 Box 99B
 Mc COOL, MS
 39108

CONSTRUCTION DATA

Construction Date 60 08 / 105 / 11 19 94 Contractor 63 4114 Name PARKS Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1101	78 146101	79 14
76	A	725#2 59#1 77 1111	78 1111	79 111

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 146101	84 1510101	87 14	85 S	89 111	88 1111
82	A	726#2 59#1 83 1111	84 1111	87 111	85 1	89 111	88 1111

CONSTRUCTION LIFT DATA

Lift Type 43 S Date 38 08 / 105 / 11 19 94 Intake 44 1111

Power 45 1/2 H.P. 46 15 Serial No. 49 1111111111

MISCELLANEOUS OWNER DATA

Date of Ownership 159 08 / 105 / 11 19 94 Owner Name 161 WILLIAM MIMS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 140 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 / / / / / / *	Sp 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 199#D *	Beg. Depth 200# / / 101# / *	End Depth 201# / 1510# / *
R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 200# / / 1310# / *	End Depth 201# / 1510# / *

MISCELLANEOUS NETWORK DATA ^{706 = QW} WL WD *

R=114	T=A	730#1	Beg. Year 115# / 99 / 14 *	End Year 116# / 9 / / *	Agency Source 120=A* 117# / / / / *	Freq. 118# / / *
R=121	T=A	730#2	Beg. Year 115# / 9 / / *	End Year 116# / 9 / / *	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# 0181 / 105T / 11919141 *	Type 703# B	Discharge 150# / / 140# / *	So. Capacity 272# / / / / *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# / 1450# / *	Depth Bot. 92# / / / / / *	Unit Id 93# / R4W4C14	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / *	103# / / *
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SEE J-41

Field VALUES
 ph - 7.9
 COND - 219
 Temp - 20.5
 WL - 160.00
 11.47
 148.53
 MP 1.10
 147.43

DRLG LOG

	From	To
SAND	0	60
CLAY	60	140
SILTY CLAY	140	220
CLAY	220	250
SILT + SAND	250	260
CLAY + SHALE	260	450
SAND (GOOD)	450	500