

Coded By BRR 7/93
 Checked By 10-99-93
 Entered By 2/93
 Date 8/93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County BENTON
 Agency _____

Well No. 038
53A

WELL RECORD

Agency Code U I S | G I S Site Id 143413181012028910191541011 Project No. 54 | | | | | | | |

Station Name 1241013181 1A1A1R10W1 G14DD1 | | | | | | | | | | Latitude 943413181021 Longitude 104081010191541

Lat/Long Ac. 114 S | T M Dist 6=28 State 7=29 County 84010191 Land Net 134 | | | | S I Z I T O I S T S I R I O I I 1 4

Location Map 14= 10141121211 K1R1E1E1K1 | | | | Altitude 16451101 Met/Meas 174 A L M Accuracy 184 1101 Hydrologic Unit 20= 08013021211

Agency Use 8034 A I D Date Invented 7114 | | | | / | | | / | | | Station Type 4 | | | | Y Data Type 8044 | | | | | | | | | | | |

Instru. 8054 Remarks 8064 | | | | | | | | | | | | | | | | | | Reia. 34 C L M 24 X

Date of Construction 214061/1011/11191931 Well Use 234 M Water Use 244 H Primary Aquifer 71421111R1A1L1Y1 | | Hole Depth 274 161151

Well Depth 284 161151 Water Level 304 | | | | Water Level Date 314 | | | | / | | | / | | | Method 344 | Status 374 | Source 334 |

CONSTRUCTION DATA

R=58 T=A 723#1 604061/1011/11191931 Contractor 63401791 Name LEEPER DRILLING Method 654 H Finish 664 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 774 | | | | 10 Bot/Casing 784 130101 Diameter 794 41

R=76 T=A 725#2 59#1 Top/Casing 774 130101 Bot/Casing 784 157151 Diameter 794 121

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth 834 157151 Bot/Depth 844 161151 Diameter 874 121 Type 854 S Length 894 | | | Width 884 1011101

R=82 T=A 726#2 59#1 Top/Depth 834 | | | | Bot/Depth 844 | | | | Diameter 874 | | | Type 854 | Length 894 | | | Width 884 | | |

CONSTRUCTION LIFT DATA

T=A 254#1 Lift Type 434 S Date 384061/1011/11191931 Intake 444 1210101

H.P. 44 | | | | 31 Serial No. 494 | | | | | | | | | | | |

OWNER DATA

Date of Ownership 1841 1594061/1011/11191931 Owner Name 1614141R10W1 G14DD1 | | | | | | | | | | | | | | | |

ASSIGNER DATA

T 1904 | | | | E-Log No. 1914 M I S S I D I S T Assigner

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193# / / .	Aquifer Sampled 195# .	Temp 196#00010	Value 197# .
R=192	T=A	738#2	Date of Measurement 193# / / .	Aquifer Sampled 195# .	Sp Cond 196#00095	Value 197# .
R=192	T=A	738#3	Date of Measurement 193# / / .	Aquifer Sampled 195# .	pH 196#00400	Value 197# .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D .	Seq. Depth 200# 10 .	End Depth 201# 16 15 .
R=198	T=A	739#1	Log Type 199# .	Seq. Depth 200# .	End Depth 201# .

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

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	<u>Pump</u> Flow 147#1	Date 148# 0 6 / 10 1 / 1 19 9 13 .	Type 703# (P) F	Discharge 150# 19 .	So. Capacity 272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 15 6 10 .	Depth Bot. 92# .	Unit Id 93# 2 1 1 1 1 1 1 1 .	304# =
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .	103# .
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3mi NE of HICKORY FLAT
2 HWY

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Clay	0	20
Red Sand	20	120
Black Clay	120	400
CLAY	400	560
SAND	560	615