

Coded By 012/90
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 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

189D

Well No. C39

E-Log No.
 County MADISON
 Agency

WELL RECORD

Agency Code U I S G I S Site Id 13214145190919010101011 Project No. 54

Station Name 12 C039 DUNCAN GRAY CENTER Latitude 93214145191 Longitude 1009101020561

Lat/Long Ac. 11 SF T M Dist 6=28 State 7=28 County 8=0819 Land Net 13 3211111N R 03 E

Location Map 14 CIANTB W Altitude 16 Met/Meas 17 A L M Accuracy 18 Hydrologic Unit 20 018061021021

209

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 2 X

Date of Construction 21 08 / 06 / 11990 Well Use 23 W Water Use 24 Q Primary Aquifer 714 124 C K F Hole Depth 27 1265

Well Depth 28 1265 Water Level 30 180 Water Level Date 31 08 / 06 / 11990 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 08 / 06 / 11990 Contractor 63 150 Name Cresswell Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>R=76 T=A 725#1 59#1 77 110</u>	<u>78 1165</u>	<u>79 14</u>
<u>R=76 T=A 725#2 59#1 77</u>	<u>78</u>	<u>79</u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=82 T=A 726#1 59#1 83 1165</u>	<u>84 1265</u>	<u>87 14</u>	<u>85 S</u>	<u>89 3</u>	<u>88 10 1/2</u>
<u>R=82 T=A 726#2 59#1 83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>	<u>88</u>

CONSTRUCTION LIFT DATA

Lift Type R=42 T=A 254#1 43 S Date 38 08 / 06 / 11990 Intake 44 1150

Power 45 7 H.P. 46 15 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 08 / 06 / 11990 Owner Name 161 DUNCAN GRAY CENTER

MISCELLANEOUS OTHER ID DATA

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

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# D *	Beg. Depth	200# 01 *	End Depth	201# 265 *
R=198	T=A	739#1	Log Type	199# *	Beg. Depth	200# *	End Depth	201# *

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Beg. Year	115# 1 9 *	End Year	116# 1 9 *	Agency Source	120=A 117# *	Freq.	118# *
R=121	T=A	730#2	Beg. Year	115# 1 9 *	End Year	116# 1 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# 0 8 / 10 6 7 1 9 9 10 *	Type	703# P R	Discharge	150# 1 10 10 *	Sp. Capacity	272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 10 0 *	Depth Bot.	92# *	Unit Id	93# 124CKKIF	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# *	103# *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Depth	0	26
Brown shale	26	50
Sandy shale	50	100
Sand	100	265