

TRANSMITTED FOR EDP

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U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 159
E-Log No. _____
County MADISON
Agency _____

WELL RECORD

Agency Code U S G S	Site Id 132216500910110115011	Project No. 5111111111
Station Name 12 VIDEPI BTIM AIDIA MSI	Latitude 932216501	Longitude 1009101101151
Lat/Long Ac. 11 S F T (M)	Dist 6=28	State 7=28
County 8 9891	NE Land Net 13 S W S W S I H T T O T I M R I O I E T *	
Location Map 14 R I I D G E L L A I N D I	Altitude 16 4601	Met/Meas 17 A L (M)
Accuracy 18 151.1	Hydrologic Unit 20 031181000121	
Agency Use 803 A I (D)	Date Inventoried 711 / / / / / / / /	Station Type Y
Data Type 804		

Instru. 805	Remarks 806	Relia. 3 C L M (U)	X 2=W
Date of Construction 21 081 / 1171 / 1191881 *	Well Use 23 W *	Water Use 24 H I *	Primary Aquifer 714 / 124 C L K I F *
Hole Depth 27 181201			
Well Depth 28 1744	Water Level 30 31101	Water Level Date 31 081 / 1171 / 1191881 *	Method 34 *
Status 37 *	Source 33 D		

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60 081 / 1171 / 1191881 *	Contractor 63 1501	Name EM "BUD" CRESSWELL	Method 65 H I	Finish 66 S I
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77 101	Bot/Casing 78 171141	Diameter 79 14 *
R=76	T=A	725#2	59#1	Top/Casing 77	Bot/Casing 78	Diameter 79 *

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#2	59#1	Top/Depth 83 171141	Bot/Depth 84 1744	Diameter 87 12 *	Type 85 D *	Length 89	Width 88
R=82	T=A	726#2	59#1	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 38 081 / 1171 / 1191881 *	Intake 44
Power 45 H	H.P. 46 151	Serial No. 49			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership 159 081 / 1171 / 1191881 *	Owner Name 161 J I M A D I A M S
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MISCELLANEOUS OTHER ID DATA

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

R=192	T=A	738#1	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00010	Value 197# *
R=192	T=A	738#2	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00095	Value 197# *
R=192	T=A	738#3	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00400	Value 197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199# *	Beg. Depth 200# *	End Depth 201# 8 2 0 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 200# *	End Depth 201# *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706# *	Beg. Year 115# *	End Year 116# *
R=121	T=A	730#1	Analysis 120# *	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	147#1	148# 0 8 / 7 / 9 8 8 *	703# (P) *	150# 2 6 *	272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 6 5 0 *	Depth Bot. 92# 7 4 0 *	Unit Id 93# 1 2 4 1 1 1 1 1 *
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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 Mat.	0	55
Grey Clay	55	49.5
Hardy Brn sh	49.5	51.0
Shale	51.0	65.0
Sand	65.0	74.0
Sandy shale	74.0	76.0
Sand	76.0	82.0