

TRANSMITTED FOR ADP

GW00884
Doh # 0480002-01
GPS'd 6/23/99 AH/MO

Coded By WTO 4/96 6/88
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. C114
E-Log No. 161
County MONROE
Agency _____

WELL RECORD

Amory Quad

Agency Code <u>U S G S</u>	Site Id <u>1345911008830113011</u>	Project No. <u>54</u>
Station Name <u>12 C1114 AMORY</u>	Latitude <u>9 34 59 11 101</u>	Longitude <u>10 01 81 81 301 131</u>
Lat/Long Ac. <u>11 S F Y M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=095</u>	SE NW Land Net <u>13 N1E1S1S216T1121S1R1191W1</u>	
Location Map <u>14 AMORY</u>	Altitude <u>235</u> Met/Meas <u>16 240</u>	Accuracy <u>17 A L M</u>
		Hydrologic Unit <u>20 0131161011011</u>

Agency Use <u>803 A I O</u>	Date Inventoried <u>711 01 21 / 1216 / 1191816</u>	Station Type <u>Y</u>	Data Type <u>804</u>
Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M U</u>	<u>X</u> <u>2=W</u>

Date of Construction <u>21 04 / 1171 / 1191816</u>	Well Use <u>23 W</u>	Water Use <u>24 P</u>	Primary Aquifer <u>714 2111 GORD</u>	Hole Depth <u>27 13801</u>
Well Depth <u>28 13601</u>	Water Level <u>30 139</u>	Water Level Date <u>31 01 4 / 1171 / 1191816</u>	Method <u>34</u>	Status <u>37</u>
			Source <u>33 D</u>	

CONSTRUCTION DATA	
R=58, T=A, 723#1	Construction Date <u>60 04 / 1171 / 1191816</u>
63 01 6 4	Contractor Name <u>Layne</u>
65 H	Method
66 6	Finish

CONSTRUCTION CASING DATA			
R=76, T=A, 725#1, 59#1	Top/Casing <u>77 11 101</u>	Bot/Casing <u>78 1310181</u>	Diameter <u>79 1121</u>
R=76, T=A, 725#2, 59#1	Top/Casing <u>77 12 11 91</u>	Bot/Casing <u>78 1310191</u>	Diameter <u>79 181</u>

CONSTRUCTION OPENINGS DATA						
R=82, T=A, 726#2, 59#1	Top/Depth <u>83 13109</u>	Bot/Depth <u>84 136101</u>	Diameter <u>87 181</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 1014151</u>
R=82, T=A, 726#2, 59#1	Top/Depth	Bot/Depth	Diameter	Type	Length	Width

CONSTRUCTION LIFT DATA			
R=42, T=A, 254#1	Lift Type <u>43</u>	Date <u>38 04 / 1171 / 1191818</u>	Intake <u>44 117151</u>
45 E	Power	H.P. <u>46 140</u>	Serial No. <u>49</u>

MISCELLANEOUS OWNER DATA		
R=158, T=A, 718#1	Date of Ownership <u>159 04 / 1171 / 1191818</u>	Owner Name <u>161 AMORY</u>

MISCELLANEOUS OTHER ID DATA		
R=189, T=A, 736#1	E-Log No. <u>190 11611</u>	Assigner <u>191 M I S S I D I S T</u>

MISCELLANEOUS QW 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#E *	Req. Depth 200# 115 *	End Depth 201# 370 *
R=198	T=A	739#1	Log Type 199#D *	Req. Depth 200# 10 *	End Depth 201# 380 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706# *	Req. Year 115# 9 *	End Year 116# 9 *
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 4 / 1 1 7 / 1 1 9 8 8 *	703# A F	150# 16 0 0 *	272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 2 8 5 *	Depth Bot. 92# 3 7 0 *	Unit Id 93# 2 1 1 1 0 0 R D *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# *	103# *
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65' dd @ 613 gpm 9.25 gpm/ft.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SANDY CLAY	0	14	SAND/GRAVEL	287	370
SAND CLAY & GRAVEL	14	56	CLAY	370	380
CLAY	56	65			
SAND/STKS. OF CLAY	65	80			
CLAY	80	139			
HARD CLAY	139	148			
CLAY	148	188			
SANDY CLAY/ST. SAND	188	203			
CLAY	203	257			
SAND	257	273			
CLAY	273	287	IF MORE SPACE IS NEEDED, USE BACK		