

209C

Coded By 06197
Checked By 0727-12-97
Entered By 0727-12-97
Date 12/26/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCE DIVISION
MISSISSIPPI DISTRICT

E-Log No. 413
County Madison
Agency Madison
Well No. 27

WELL RECORD

Agency Code <u>U1S1C1S1</u>	Site Id <u>13239230991246011</u>	Project No. <u>5</u>
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Station Name <u>12 LOIZY HARRY STEWART</u>	Latitude <u>32° 39' 43"</u>	Longitude <u>102° 09' 10" 1246</u>
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Lat/Lon Ac. <u>11 5 F</u>	Dist. <u>6-28</u>	State <u>7-28</u>	County <u>2-089</u>	NE SW and Net <u>25 STENFELSDIST 019 IN R 011 EL</u>
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Location Map <u>16 BERRAVILLE</u>	Altitude <u>26 1801</u>	Mer/Meas <u>37 A L</u>	Accuracy <u>18 15</u>	Hydrologic Unit <u>20 10180161210121</u>
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Agency Use <u>803 A V 0</u>	Date Invented <u>711</u>	Station Type <u>J</u>	Data Type <u>804</u>
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Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C H U</u>	<u>2 3</u>
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Date of Construction <u>21 05 / 06 / 1997</u>	Well Use <u>23 W</u>	Water Use <u>24 H</u>	Primary Aquifer <u>714 124 GCKA</u>	Hole Depth <u>37 520</u>
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Well Depth <u>28 510</u>	Water Level <u>30 35</u>	Water Level Date <u>31 05 / 31 01 / 1997</u>	Method <u>34</u>	Status <u>37</u>	Source <u>33 D</u>
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CONSTRUCTION DATA		Construction Date <u>03 05 / 30 01 / 1997</u>	Contractor <u>53 SA</u>	Name <u>Crosswell</u>	Method <u>65 H</u>	Finish <u>66 S</u>
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CONSTRUCTION CASING DATA		Top/Casing <u>725#1</u>	Bot/Casing <u>59#1</u>	Diameter <u>77</u>
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CONSTRUCTION OPENINGS DATA		Top/Depth <u>725#2</u>	Bot/Depth <u>59#2</u>	Diameter <u>77</u>	Type <u>85 S</u>	Length <u>88</u>	Width <u>88</u>
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CONSTRUCTION LIFT DATA		Lift Type <u>45 S</u>	Date <u>38 05 / 30 01 / 1997</u>	Intake <u>34 1105</u>
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Power <u>45</u>	H.P. <u>46</u>	Serial No. <u>49</u>
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MISCELLANEOUS OWNER DATA		Date of Ownership <u>159 05 / 31 01 / 1997</u>	Owner Name <u>161 HARRY STEWART</u>
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MISCELLANEOUS OTHER ID DATA		E-Log No. <u>190 AB1</u>	Assigner <u>191 N I I S S I D I S I</u>
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MISCELLANEOUS DATA

R=192	T=A	73871	Date of Measurement 1934 / /	Aquifer Sampled 1954	Temp 196700010	Value 1974
R=192	T=A	73872	Date of Measurement 1934 / /	Aquifer Sampled 1954	So Cond 196700095	Value 1974
R=192	T=A	73873	Date of Measurement 1934 / /	Aquifer Sampled 1954	pH 196700000	Value 1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type 1994 G	Sec. Depth 200 8	End Depth 201 519
R=192	T=A	73942	Log Type 1994 D	Sec. Depth 200 10	End Depth 201 520

MISCELLANEOUS NETWORK DATA 106 = GW WL WD *

R=114	T=A	73041	Sec. Year 1154 9	End Year 1164 9	Agency Source 120-A	Freq. 1174
R=121	T=A	73042	Sec. Year 1154 9	End Year 1164 9	Agency Source 1174	Freq. 1184

MISCELLANEOUS REMARKS DATA

R=123	T=A	31141	Date of Remarks 134 / /	Remarks 185
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DISCHARGE DATA

R=146	T=A	Pump/ Flow	14741	Date 148-05-30-1997	Type 703 G	Discharge 150 160	Sp. Capacity 270 11
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GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top 91 450	Depth Bot. 92 510	Unit ID 93 240CKR	304
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HYDRAULIC DATA

R=78	T=A	79041	Unit Tested 100	103
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SAND	0	25
1/2 200 CLAY	25	130
MUDY'S BRANCH	130	160
SHALE	160	300
SANDY SHALE	300	450
SAND	450	570
SHALE	570	520