

TRANSMITTED FOR ADP

Coded By _____
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Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County Amite
Agency _____

Well No. L 40
325

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>1311081210109111010121011</u>	Project No. <u>5</u>
Station Name <u>12404010XY1USA1</u>	Latitude <u>9311081210</u>	Longitude <u>10409111010121</u>
Lat/Long Ac. <u>11 S F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=0105</u>	Land Net <u>1331111S11110121R10121E1</u>	
Location Map <u>14=131101S11E1R1</u>	Altitude <u>16316101</u>	Met/Meas <u>17 A L M</u>
	Accuracy <u>18 1210</u>	Hydrologic Unit <u>20=0181017101210121</u>
Agency Use <u>803 A I O</u>	Date Inventoried <u>711</u>	Station Type <u>Y</u>
		Data Type <u>804</u>

3700' N + 2900' E
of SW 1/4 of Sec.

Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M U</u>	<u>2 W X</u>
Date of Construction <u>21 12 10 51 11 9 18 18</u>	Well Use <u>23 W</u>	Water Use <u>24 Z</u>	Primary Aquifer <u>714 12121M101C1N1</u>
Hole Depth <u>27 30 18 1</u>	Well Depth <u>28 30 18 1</u>	Water Level <u>30 19 21</u>	Water Level Date <u>31 12 10 51 11 9 18 18</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 12 10 51 11 9 18 18</u>	Contractor <u>63 41 531</u>	Name <u>MORPHIS</u>	Method <u>65 H</u>	Finish <u>66 51</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77 11 10 1</u>	Bot/Casing <u>78 12 7 18 1</u>	Diameter <u>79 4 1 1</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79</u>

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth <u>83 12 7 18 1</u>	Bot/Depth <u>84 13 10 18 1</u>	Diameter <u>87 4 1 1</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 10 2 15</u>
R=82	T=A	726#2	59#1	Top/Depth <u>83</u>	Bot/Depth <u>84</u>	Diameter <u>87</u>	Type <u>85</u>	Length <u>89</u>	Width <u>88</u>

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43 S</u>	Date <u>38 12 10 51 11 9 18 18</u>	Intake <u>44</u>
Power <u>45</u>	H.P. <u>46 1 5 1 1</u>	Serial No. <u>49</u>			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159 12 10 51 11 9 18 18	Date of Ownership	161 10 XY 1 USA	Owner Name
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. <u>190</u>	Assigner <u>191 M I S S I D I S T</u>
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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# *	Req. Depth 200 *	End Depth 201 3108 *
R=198	T=A	739#1	Log Type 199# *	Req. Depth 200 *	End Depth 201 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115 9 *	End Year 116 9 *	Agency Source 120=A 117# *	Freq. 118 *
R=121	T=A	730#2	Beg. Year 115 9 *	End Year 116 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 12 / 15 / 11 18 8 *	Type 703 (P) F	Discharge 150 16 0 *	Sp. Capacity 272 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 12 6 0 *	Depth Bot. 92 *	Unit Id 93 12 2 M P K N *	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
sand	0	20
Pea Gravel	20	40
Gravel clay mix	40	100
clay	100	120
sand-clay	120	140
coarse sand	140	180
Fine sand	180	190
clay + mush	190	260
Fine sand	260	280
coarse sand	280	308