

# TRANSMITTED FOR ADP

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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County Sunflower  
 Agency \_\_\_\_\_

Well No. A42  
107B

## WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>1313173181910131513141011</u>			Project No. <u>5</u>		
Station Name <u>12 A10421 EI TI SHURDIEN FARMS I I *</u>				Latitude <u>9313173181</u>		Longitude <u>104919315314</u>	
Lat/Long Ac. <u>11 S F T M</u>		Dist <u>6-28</u>	State <u>7-28</u>	County <u>8-1133</u>	Land Net <u>13 1111S1101T214N1R104W1</u>		
Location Map <u>14 13A11T21ER1</u>			Altitude <u>16 11451</u>		Met/Meas <u>17 A L M</u>	Accuracy <u>18 151</u>	Hydrologic Unit <u>20 080131021071</u>
Agency Use <u>803 A I O</u>		Date Inventoried <u>711 / /</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>2 W X</u>	
Date of Construction <u>21 016 / 10 71 / 11 9 18 18 *</u>		Well Use <u>23 W</u>	Water Use <u>24 D</u>	Primary Aquifer <u>714 112M R V I A I *</u>		Hole Depth <u>27 112121</u>	
Well Depth <u>28 112121</u>	Water Level <u>30</u>	Water Level Date <u>31 / /</u>			Method <u>34</u>	Status <u>37</u>	Source <u>33</u>

### CONSTRUCTION DATA

Construction Date <u>60 016 / 10 71 / 11 9 18 18</u>		Contractor <u>63 016 41</u>		Method <u>65 R</u>		Finish <u>66 S</u>	
R=58		T=A		Name <u>Layne</u>			

### CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77 1101</u>		Bot/Casing <u>78 11121</u>		Diameter <u>79 116</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 11121</u>		Bot/Depth <u>84 112121</u>		Diameter <u>87 116</u>	Type <u>85 S</u>	Length <u>89 117</u>	Width <u>88 1095</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</u>	Date <u>38 / /</u>		Intake <u>44</u>	
Power <u>45</u>	H.P. <u>46</u>	Serial No. <u>49</u>					

### MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 016 / 10 71 / 11 9 18 18</u>		Owner Name <u>161 EI TI SHURDIEN FARMS I I I I I I I I I I</u>					
R=158		T=A		718#1			

### 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	193	Aquifer Sampled	195	Temp	196#00010	Value	197
R=192	T=A	738#2	Date of Measurement	193	Aquifer Sampled	195	Sp Cond	196#00095	Value	197
R=192	T=A	738#3	Date of Measurement	193	Aquifer Sampled	195	pH	196#00400	Value	197

MISCELLANEOUS LOGS DATA

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

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year	115	End Year	116	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Beg. Year	115	End Year	116	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	Type	703 P F	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested	100	103
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CLAY	0	15
COARSE SAND	15	34
MED. COARSE SAND	34	45
COARSE SAND	45	68
C. SAND & GRAVEL	68	122