

Coded By BRR 2/90
Checked By _____
Entered By JK
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. R171
E-Log No. _____
County SUNFLOWER
Agency _____

148A

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>143324118090218491011</u>	Project No. <u>5 </u>
Station Name <u>12 R17111 EIDID11E1 H101B1B1S </u>		Latitude <u>9 313214118</u>
		Longitude <u>10 09101218491</u>
Lat/Long Ac. <u>11 5 F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8 11313</u>	SE Land Net <u>13 S1E1S1W1S1Z131T1181MR10131W</u>	
Location Map <u>14= 1C b1k10W1N1T101W1M </u>	Altitude <u>16 1115</u>	Met/Meas <u>17 A L</u>
	Accuracy <u>18 1 15T</u>	Hydrologic Unit <u>20= 018101310121017</u>
Agency Use <u>803 A I</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>2 W X</u>
Date of Construction <u>21 01 11 11 16 11 19 91</u>	Well Use <u>23 W</u>	Water Use <u>24 A</u>
	Primary Aquifer <u>714 11 12 M R V H</u>	Hole Depth <u>27 11 15</u>
Well Depth <u>28 11 15</u>	Water Level <u>30 12 15</u>	Water Level Date <u>31 01 11 11 16 11 19 91</u>
	Method <u>34 </u>	Status <u>37 </u>
	Source <u>33 D</u>	

CONSTRUCTION DATA

Construction Date <u>60 01 11 11 16 11 19 91</u>	Contractor <u>63 413191</u>	Method <u>65 R</u>
	Name <u>IRR. E 041P</u>	Finish <u>66 G</u>

CONSTRUCTION CASING DATA

Top/Casing <u>77 11 10</u>	Bot/Casing <u>78 11 15</u>	Diameter <u>79 16</u>
R=76 T=A 725#1 59#1		
Top/Casing <u>77 11 11</u>	Bot/Casing <u>78 11 11</u>	Diameter <u>79 11</u>
R=76 T=A 725#2 59#1		

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83 11 15</u>	Bot/Depth <u>84 11 15</u>	Diameter <u>87 16</u>	Type <u>85 S</u>	Length <u>89 11</u>	Width <u>88 10 13 19</u>
R=82 T=A 726#1 59#1					
Top/Depth <u>83 11 11</u>	Bot/Depth <u>84 11 11</u>	Diameter <u>87 11</u>	Type <u>85 </u>	Length <u>89 11 11</u>	Width <u>88 11 11 11</u>
R=82 T=A 726#2 59#1					

CONSTRUCTION LIFT DATA

Lift Type <u>43 S</u>	Date <u>38 01 11 11 16 11 19 91</u>	Intake <u>44 11 16 19</u>
R=42 T=A 254#1		
Power <u>45 E</u>	H.P. <u>46 11 15</u>	Serial No. <u>49 </u>

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 01 11 11 16 11 19 91</u>	Owner Name <u>161 EIDID11E1 H101B1B1S </u>
R=158 T=A 718#1	

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	Temp	196#00010	Value	1974 *
R=192	T=A	738#2	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	Sp Cond	196#00095	Value	1974 *
R=192	T=A	738#3	Date of Measurement	1934 / / *	Aquifer Sampled	1954 *	pH	196#00400	Value	1974 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 D *	Beg. Depth	2004 *	End Depth	2014 *
R=198	T=A	739#1	Log Type	1994 *	Beg. Depth	2004 *	End Depth	2014 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year	1154 9 *	End Year	1164 9 *	Agency Source	120=A	117# *	Freq.	118# *
R=121	T=A	730#2	Beg. Year	1154 9 *	End Year	1164 9 *	Agency Source	117# *	Freq.	118# *	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / *	Remarks	1854 *
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DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date	1484 01 11 11 16 11 19 9 0 *	Type	703# (P) F	Discharge	1504 *	Sp. Capacity	2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 *	Depth Bot.	924 *	Unit Id	934 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 *	1034 *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
FINE SAND	0	15
COARSE SAND	15	75
COARSE SAND + GRAVEL	75	85
COARSE SAND	85	95
COARSE SAND + GRAVEL	95	10

4 mi SE OF MOORE HEAD.