

Coded By DEB
 Checked By 9-26-91
 Entered By 9-26-91
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. M101
 E-Log No. _____
 County SUNFLOWER
 Agency _____

WELL RECORD

Agency Code <u>U S I G S</u>	Site Id <u>13312172180910410117011</u>	Project No. <u>54</u>
Station Name <u>12 MI 101 JI BI ISYKIEI</u>	Latitude <u>9332172181</u>	Longitude <u>104091014101171</u>
Lat/Long Ac. <u>11 3 F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=1331</u>	Land Net <u>13 NIENW S 316 T 1 AIN RICKS W</u>	
Location Map <u>14= INIDIA 11011A</u>	Altitude <u>16=11201</u>	Met/Meas <u>17= A L M</u>
	Accuracy <u>18= 1 5 T</u>	Hydrologic Unit <u>20= 01810310121071</u>
Agency Use <u>803= A I</u>	Date Inventoried <u>711= / /</u>	Station Type <u>4</u>
		Data Type <u>804=</u>
Instru. <u>805=</u>	Remarks <u>806=</u>	Relia. <u>3= C L M U</u>
		<u>2= X</u>
Date of Construction <u>21= 06 / 11 / 91</u>	Well Use <u>23= W</u>	Water Use <u>24= II</u>
Primary Aquifer <u>714= 1121 R V A</u>	Hole Depth <u>27= 1115</u>	
Well Depth <u>28= 1115</u>	Water Level <u>30= 125</u>	Water Level Date <u>31= 06 / 11 / 91</u>
Method <u>34= 1</u>	Status <u>37= 1</u>	Source <u>33= D</u>

147R

CONSTRUCTION DATA

Construction Date <u>60= 06 / 11 / 91</u>	Contractor <u>63= 4391</u>	Method <u>65= II</u>	Finish <u>66= G</u>
Name <u>Irrigation Equip</u>			

CONSTRUCTION CASING DATA

Top/Casing <u>77= 1101</u>	Bot/Casing <u>78= 175</u>	Diameter <u>79= 12</u>
Top/Casing <u>77=</u>	Bot/Casing <u>78=</u>	Diameter <u>79=</u>

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83= 175</u>	Bot/Depth <u>84= 1115</u>	Diameter <u>87= 12</u>	Type <u>85= S</u>	Length <u>89=</u>	Width <u>88= 106101</u>
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

Lift Type <u>43= T</u>	Date <u>38= 06 / 11 / 91</u>	Intake <u>44= 1501</u>
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Power <u>45= D</u>	H.P. <u>46= 140</u>	Serial No. <u>49=</u>
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MISCELLANEOUS OWNER DATA

Date of Ownership <u>159= 06 / 11 / 91</u>	Owner Name <u>161= AMMONS FARM</u>
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MISCELLANEOUS OTHER ID DATA

E-Log No.	Assigner
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MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	Beg. Depth	End Depth
1994	2004	2014	115		
R=198	T=A	739#1	Log Type	Beg. Depth	End Depth
1994	2004	2014			

MISCELLANEOUS NETWORK DATA *706 = Qw WL WD **

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
1844	1854			

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	Type	Discharge	So. Capacity
1484	703#P	1504	2724				

GEOHYDROLOGIC DATA

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

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested
1004	1034		

Clay	From	To
	0	35
MED SAND	35	45
Fine SAND	45	55
MED SAND	55	85
MED COARSE SAND	85	95
Coarse SAND	95	115