

TRANSMITTED FOR ADP

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Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. A49
E-Log No.
County HUMPHREYS
Agency

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>143131181013091012713151011</u>	Project No. <u>54 </u>			
Station Name <u>12 A10491 MI MI IS11MM101NS1 </u>	Latitude <u>9 31311181031</u>	Longitude <u>10 091012171315</u>			
Lat/Long Ac. <u>11 S F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>	County <u>8=05131</u>	SW Land Net <u>13 SW1S1E1S1214TT1171MR1013W1*</u>	
Location Map <u>14 SW11F1T1D1W1N1 </u>	Altitude <u>16 111151</u>	Met/Meas <u>17 A L M</u>	Accuracy <u>18 1 131</u>	Hydrologic Unit <u>20 01810131012101d</u>	
Agency Use <u>803 A 1 D</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</u>		
Date of Construction <u>21 1/11/1021/11918171 *</u>	Well Use <u>23 R</u>	Water Use <u>24 RI</u>	Primary Aquifer <u>714 11121M1R1V1A1 *</u>	Hole Depth <u>27 112151</u>	
Well Depth <u>28 112151</u>	Water Level <u>30 13111</u>	Water Level Date <u>31 1/11/1021/11918171 *</u>	Method <u>34 1 *</u>	Status <u>37 1 *</u>	Source <u>33 D</u>

CONSTRUCTION DATA					
R=58, T=A, 723#1	Construction Date <u>60 1/11/1021/11918171 *</u>	Contractor <u>63 413191</u>	Name <u>IRRIGATION EQ.</u>	Method <u>65 RI</u>	Finish <u>66 G</u>

CONSTRUCTION CASING DATA			
R=76, T=A, 725#1, 59#1	Top/Casing <u>77 11101</u>	Bot/Casing <u>78 118151</u>	Diameter <u>79 1161</u>
R=76, T=A, 725#2, 59#1	Top/Casing <u>77 11111</u>	Bot/Casing <u>78 11111</u>	Diameter <u>79 111</u>

CONSTRUCTION OPENINGS DATA						
R=82, T=A, 726#2, 59#1	Top/Depth <u>83 118151</u>	Bot/Depth <u>84 112151</u>	Diameter <u>87 1161</u>	Type <u>85 S *</u>	Length <u>89 111</u>	Width <u>88 111</u>
R=82, T=A, 726#2, 59#1	Top/Depth <u>83 11111</u>	Bot/Depth <u>84 11111</u>	Diameter <u>87 111</u>	Type <u>85 1 *</u>	Length <u>89 111</u>	Width <u>88 111</u>

CONSTRUCTION LIFT DATA			
R=42, T=A, 254#1	Lift Type <u>43 1 T</u>	Date <u>38 1/11/1021/11918171 *</u>	Intake <u>44 1161</u>
Power <u>45 1 D</u>	H.P. <u>46 1111</u>	Serial No. <u>49 1111111111111111</u>	

MISCELLANEOUS OWNER DATA		
R=158, T=A, 718#1	Date of Ownership <u>159 1/11/1021/11918171 *</u>	Owner Name <u>161 MI MI IS11MM101NS1 </u>

MISCELLANEOUS OTHER ID DATA		
R=189, T=A, 736#1	E-Log No. <u>190 111</u>	Assigner <u>191 M I S I S I D I S I T *</u>

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Par. Code 196#00010	Value 1974 *
R=192	T=A	738#2	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Par. Code 196#00095	Value 1974 *
R=192	T=A	738#3	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Par. Code 196#00400	Value 1974 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D *	Beg. Depth 2004 101 *	End Depth 2014 1215 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 2004 *	End Depth 2014 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706# *	Beg. Year 1154 9 *	End Year 1164 9 *
R=121	T=A	730#1	Analysis 120# *	Agency Source 1174 *	Freq. 1184 *

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	147#1	1484 111 1021 111918171 *	703#P	1504 31010101 *	2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 *	Depth Bot. 924 *	Unit Id 934 1 121R1V1A1 *
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 *	1034 *
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1 mi. N of Fourmile

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	15
clay	15	35
Fine sand	35	65
clay	65	80
coarse sand with GRAVEL.	80	125