

# TRANSMITTED FOR ADP

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 Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. R48  
 E-Log No. \_\_\_\_\_  
 County CLARKE  
 Agency \_\_\_\_\_

## WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>1431151210171018181411441071</u>				Project No. <u>5</u>			
Station Name <u>12 R101481 H101M1Y1 B1R1A1D1Y1</u>						Latitude <u>9 31 15 21 071</u>		Longitude <u>10 40 18 18 14 144</u>	
Lat/Long Ac. <u>11 S F T M</u>		Dist <u>6=28</u>	State <u>7=28</u>	County <u>8 01231</u>		Land Net <u>13 111 S1014711101N1R1017W1*</u>			
Location Map <u>14 S H U B 1 U T A 1</u>			Altitude <u>16 11815</u>		Met/Meas <u>17 A L M</u>	Accuracy <u>18 1 S T 1</u>	Hydrologic Unit <u>20 01311710101021</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</u>	
Date of Construction <u>21 01 11 / 21 01 / 11 918181 *</u>		Well Use <u>23 W</u>	Water Use <u>24 C</u>	Primary Aquifer <u>714 1214 M U W X</u>		Hole Depth <u>27 18 41 01</u>			
Well Depth <u>28 18 41 01</u>		Water Level <u>30</u>		Water Level Date <u>31 / /</u>		Method <u>34</u>	Status <u>37 F</u>	Source <u>33</u>	

**CONSTRUCTION DATA**

R=58	T=A	723#1	Construction Date <u>60 01 11 / 21 01 / 11 918181 *</u>		Contractor <u>63 01 01 81</u>	Name <u>McDONALD + HILL</u>	Method <u>65 H</u>	Finish <u>66 P</u>
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**CONSTRUCTION CASING DATA**

R=76	T=A	725#1	59#1	Top/Casing <u>77 11 101</u>	Bot/Casing <u>78 11 17101</u>	Diameter <u>79 14</u>	
R=76	T=A	725#2	59#1	Top/Casing <u>77 11 16101</u>	Bot/Casing <u>78 17 16101</u>	Diameter <u>79 121</u>	

**CONSTRUCTION OPENINGS DATA**

R=82	T=A	726#2	59#1	Top/Depth <u>83 17 16101</u>	Bot/Depth <u>84 18 14101</u>	Diameter <u>87 121</u>	Type <u>85 P</u>	Length <u>89</u>	Width <u>88</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**

R=158	T=A	718#1	Date of Ownership <u>159 01 11 / 21 01 / 11 918181 *</u>		Owner Name <u>161 H101M1Y1 B1R1A1D1Y1</u>				
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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	193	Aquifer Sampled	195	Par. Code	196#00010	Value	197
R=192	T=A	738#2	Date of Measurement	193	Aquifer Sampled	195	Par. Code	196#00095	Value	197
R=192	T=A	738#3	Date of Measurement	193	Aquifer Sampled	195	Par. Code	196#00400	Value	197

MISCELLANEOUS LOGS DATA

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

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type	706	Req. Year	115	End Year	116
R=121	T=A	730#1	Analysis	120	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	147#1	148	120	119	703 P	150	272
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested	100	103	1/4 mi. N/ of Shubuta
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	26
ROCK ST SAND	26	45
BLUE CLAY	45	80
BROWN SHALE	80	130
SHALE ST SAND	130	200
SHALE	200	270
SANDY LIME	270	360
COURSE SAND	360	405
SHALE	405	480
SANDY LIME	480	650
ST ROCK		
ROCK ST GREEN SAND	650	700
ROCK ST	700	790
ROCK ST	790	840