

Coded By DEB  
 Checked By \_\_\_\_\_  
 Entered By \_\_\_\_\_  
 Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

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

Well No. R93  
B06 R11

WELL RECORD

Agency Code <u>U S G S</u>		Site Id <u>1</u>				Project No. <u>5</u>			
Station Name <u>12 R101910 HINDS COUNTY WATER</u>						Latitude <u>9</u>		Longitude <u>10</u>	
Lat./Long Ac. <u>11 S O T M</u>		Dist <u>6=28</u>	State <u>7=28</u>	County <u>8=01491</u>		Land Net <u>13 E S W 1/4 10 1/4 N R 10 1 W</u>			
Location Map <u>14</u>				Altitude <u>16</u>		Net/Meas <u>17 A L M</u>	Accuracy <u>18 E</u>	Hydrologic Unit <u>20</u>	
Agency Use <u>805 A 1 0</u>		Date Inventoried <u>711 / /</u>		Station Type <u>4</u>		Data Type <u>804</u>			
Instru. <u>305</u>		Remarks <u>806</u>				Relia. <u>3 C L M U</u>		<u>2 X</u>	
Date of Construction <u>21 07 / 11 51 / 11 9 6 5</u>		Well Use <u>23 W</u>	Water Use <u>24 W</u>	Primary Aquifer <u>714 11 24 CC K I A</u>		Hole Depth <u>27 1303</u>			
Well Depth <u>29 9136</u>	Water Level <u>30 1818</u>	Water Level Date <u>31 07 / 11 51 / 11 9 6 5</u>		Method <u>34</u>	Status <u>37</u>	Source <u>33 D</u>			

*SE/SW/SW*

CONSTRUCTION DATA

Construction Date <u>60 07 / 11 51 / 11 9 6 5</u>		Contractor <u>63</u>		Name <u>Hall Dr Co</u>		Method <u>65</u>	Finish <u>66 S</u>
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 11 10	78 14 10 10	79 16
R=76	T=A	725#2	59#1	77 8 16 01	78 8 9 16	79 11

CONSTRUCTION OPENINGS DATA

R=32	T=A	726#1	59#1	83 8 9 16	84 9 13 6	87	85	89	88
R=32	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=22	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 07 / 11 51 / 11 9 6 5</u>		Owner Name <u>161 HINDS COUNTY WATER</u>							
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MISCELLANEOUS OTHER ID DATA

R=139	T=A	736#1	E-Log No. <u>190</u>		Assigner <u>191 M I S S I S S I D I S T</u>				
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MISCELLANEOUS GW 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#00000	Value 1974 / / / /

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D	Beg. Depth 200# / / / / / /	End Depth 201# 131031
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200# / / / / / /	End Depth 201# / / / / / /

MISCELLANEOUS NETWORK DATA *106 = QW WL WD \**

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 / 5 / /	End Year 1164 / 9 / /	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 A	Discharge 150# / / / / / / / /	Sp. Capacity 272# / / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 8196	Depth Bot. 92# 9136	Unit Id 93# 12/K1/K1/A	304#P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / / /	103# / /
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Description & Color of Materials CO Sand, Clay, Red Clay, Shell, etc.	Thick-ness Feet	Depth Feet
SURFACE SOIL	3	3
GREY MARL	17	20
ROCK LEDGES	55	75
SAND + SHALE	117	192
YAZOO CLAY	406	598
SAND + SEA SHELLS	20	610
SHALE	48	658
FINE SAND + LIGNITE	111	769
BAED GRAIN SAND	20	789
SAND + LIGNITE	49	838
MED GRAIN SAND	13	851
HARD SHALE SAND		
+ LIGNITE	45	896
COURSE SAND	40	936
SHALE	184	1120
ROCK + SHALE	100	1220
SAND SHALE + LIGNITE	83	1303