

207B

Coded By BRR 9/92
Checked By [Signature]
Entered By [Signature]
Date 10-16-92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 029
E-Log No. _____
County YAZOO
Agency _____

WELL RECORD

| | | |
|--|--|---|
| Agency Code <u>U S G S</u> | Site Id <u>131214141512101910131012161011</u> | Project No. <u>5</u> |
| Station Name <u>12-90129 SHADY GIRLIE MBR KIH</u> | | Latitude <u>9312141512</u> |
| | | Longitude <u>104091013101216</u> |
| Lat/Long Ac. <u>11 S T M</u> | Dist <u>6-28</u> | State <u>7-28</u> |
| County <u>8-163</u> | Land Net <u>13-11150141110W1R1031W2</u> | |
| Location Map <u>14-61A1A1R11A1</u> | Altitude <u>16-1160</u> | Met/Meas <u>17-A L</u> |
| | Accuracy <u>18-20</u> | Hydrologic Unit <u>20-01810131012016</u> |
| Agency Use <u>803-A</u> | Date Inventoried <u>711</u> | Station Type <u>J</u> |
| | | Data Type <u>804</u> |

| | | | |
|---|------------------------------|---|---|
| Instru. <u>805</u> | Remarks <u>806</u> | Relia. <u>3 C L M</u> | <u>20 X</u> |
| Date of Construction <u>21-016/1012/119912</u> | Well Use <u>23-W</u> | Water Use <u>24-H</u> | Primary Aquifer <u>714-112MIRVIA</u> |
| Hole Depth <u>27-1120</u> | | | |
| Well Depth <u>28-120</u> | Water Level <u>30-116</u> | Water Level Date <u>31-016/1012/119912</u> | Method <u>34-</u> |
| | | | Status <u>37-</u> |
| | | | Source <u>33-D</u> |

CONSTRUCTION DATA

| | | | | | | | |
|------|-----|-------|--|-------------------------------|--------------------------|-----------------------|-----------------------|
| R=58 | T=A | 723#1 | Construction Date <u>60-016/1012/119912</u> | Contractor <u>63-11501</u> | Name <u>CRESSWELL</u> | Method <u>65-R</u> | Finish <u>66-S</u> |
|------|-----|-------|--|-------------------------------|--------------------------|-----------------------|-----------------------|

CONSTRUCTION CASING DATA

| | | | | | | | | | |
|------|-----|-------|------|-----|-----|-----|-------|-----|----|
| R=76 | T=A | 725#1 | 59#1 | 77# | 101 | 78# | 11010 | 79# | 14 |
| R=76 | T=A | 725#2 | 59#1 | 77# | | 78# | | 79# | |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | | | | | | | |
|------|-----|-------|------|-----|-------|-----|-------|-----|----|-----|---|-----|--|-----|-------|
| R=82 | T=A | 726#1 | 59#1 | 83# | 11010 | 84# | 11219 | 87# | 14 | 85# | S | 89# | | 88# | 10161 |
| R=82 | T=A | 726#2 | 59#1 | 83# | | 84# | | 87# | | 85# | S | 89# | | 88# | |

CONSTRUCTION LIFT DATA

| | | | | | | |
|----------------------|-------------------|-------------------------|--------------------------|-----------------------------------|---------------------------|--|
| R=42 | T=A | 254#1 | Lift Type <u>43-S</u> | Date <u>38-016/1012/119912</u> | Intake <u>44-11613</u> | |
| Power <u>45-E</u> | H.P. <u>46</u> | Serial No. <u>49</u> | | | | |

MISCELLANEOUS OWNER DATA

| | | | | |
|-------|-----|-------|---------------------|--|
| R=158 | T=A | 718#1 | 159#016/1012/119912 | Owner Name <u>161-SHADY GIRLIE MBR KIH RICHIA</u> |
|-------|-----|-------|---------------------|--|

MISCELLANEOUS OTHER ID DATA

| | | | | |
|-------|-----|-------|-------------------------|--|
| R=199 | T=A | 736#1 | E-Log No. <u>190</u> | Assigner <u>191-M I S S I D I S T</u> |
|-------|-----|-------|-------------------------|--|

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 . | So 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 <i>D</i> . | Sec. Depth 2004 . | End Depth 2014 . |
| R=198 | T=A | 739#1 | Log Type 1994 . | Sec. Depth 2004 . | End Depth 2014 . |

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

| | | | | | | |
|-------|-----|-------|---------------------------------|--------------------------------|---|---------------------|
| R=114 | T=A | 730#1 | Sec. Year 1154 4 . | End Year 1164 4 . | Agency Source 120=A 117# . | Freq. 1184 . |
| R=121 | T=A | 730#2 | Sec. Year 1154 4 . | End Year 1164 4 . | Agency Source 117# . | Freq. 1184 . |

MISCELLANEOUS REMARKS DATA

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|-------|-----|-------|---|-----------------------------|
| R=183 | T=A | 311#1 | Date of Remarks 1844 - / / . | Remarks 1854 . |
|-------|-----|-------|---|-----------------------------|

DISCHARGE DATA

| | | | | | | |
|-------|-----|-------|--|-------------------------|------------------------------------|----------------------------------|
| R=146 | T=A | 147#1 | Date 1484 16 / 21 / 1994 21 . | Type 703# <i>B</i> # | Discharge 1504 50 . | Sp. Capacity 2724 . |
|-------|-----|-------|--|-------------------------|------------------------------------|----------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|----------------------------------|-----------------------------------|---------------------------|-------|
| R=90 | T=A | 721#1 | Depth Top 914 . | Depth Bot. 924 . | Unit Id 934 112MVA | 304=P |
|------|-----|-------|----------------------------------|-----------------------------------|---------------------------|-------|

HYDRAULIC DATA

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

5 mi S of YAZOO CITY.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| <i>Surface Caprock</i> | 0 | 30 |
| <i>Quartz-siltstone</i> | 30 | 120 |
| | | |
| | | |