

TRANSMITTED FOR ADP

Coded By BRR 11/14/88
Checked By _____
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Date 1/89

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County TUNICA
Agency _____

Well No. F 32
48C

WELL RECORD

| | | |
|--|--|--|
| Agency Code <u>U S G S</u> | Site Id <u>131431651909102181416011</u> | Project No. <u>51 </u> |
| Station Name <u>12 F10321 J101HW 1WH11T12 </u> | Latitude <u>9-314316519</u> | Longitude <u>10-09102181414</u> |
| Lat/Long Ac. <u>11 S F T (D)</u> | Dist <u>6=28</u> | State <u>7=28</u> |
| County <u>8=1143</u> | Land Net <u>13 S1W1S1W2R181T101S1R1121W1</u> | |
| Location Map <u>14 DUWIDE1 </u> | Altitude <u>16 1810 </u> | Met/Meas <u>17 A L (D)</u> |
| | Accuracy <u>18 1 1ST</u> | Hydrologic Unit <u>20 0810310121041</u> |
| Agency Use <u>803 A I (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 (D)</u> |
| | | <u>2=W X</u> |
| Date of Construction <u>21 10 71 / 10 01 / 11 19 88</u> | Well Use <u>23 W</u> | Water Use <u>24 T</u> |
| Primary Aquifer <u>714 11 / 12 M R I V A </u> | Hole Depth <u>27 11 10 10 </u> | |
| Well Depth <u>28 11 10 10 </u> | Water Level <u>30 11 15 1 </u> | Water Level Date <u>31 10 71 / 10 19 / 11 19 88</u> |
| Method <u>34 </u> | Status <u>37 </u> | Source <u>33 D</u> |

CONSTRUCTION DATA

| | | | |
|---|--------------------------------|-----------------------|------------------------|
| Construction Date <u>60 10 71 / 10 01 / 11 19 88</u> | Contractor <u>63 41 315</u> | Method <u>65 R</u> | Finish <u>66 G</u> |
| R=58 | T=A | 723#1 | Name <u>POWELL IRR</u> |

CONSTRUCTION CASING DATA

| | | |
|---------------------------------|------------------------------------|-------------------------------|
| Top/Casing <u>77 11 19 </u> | Bot/Casing <u>78 11 16 19 </u> | Diameter <u>79 11 12 </u> |
| R=76 | T=A | 725#1 |
| 59#1 | 77 11 19 | 78 11 16 19 |
| 79 11 12 | | |
| Top/Casing <u>77 11 19 </u> | Bot/Casing <u>78 11 16 19 </u> | Diameter <u>79 11 12 </u> |
| R=76 | T=A | 725#2 |
| 59#1 | 77 11 19 | 78 11 16 19 |
| 79 11 12 | | |

CONSTRUCTION OPENINGS DATA

| | | | | | |
|-----------------------------------|-----------------------------------|-------------------------------|---------------------|---------------------------|------------------------------|
| Top/Depth <u>83 11 16 10 </u> | Bot/Depth <u>84 11 10 19 </u> | Diameter <u>87 11 12 </u> | Type <u>85 S</u> | Length <u>89 </u> | Width <u>88 10 31 0 </u> |
| R=82 | T=A | 726#1 | 59#1 | 83 11 16 10 | 84 11 10 19 |
| 87 11 12 | 85 S | 89 | 88 10 31 0 | | |
| Top/Depth <u>83 11 16 10 </u> | Bot/Depth <u>84 11 10 19 </u> | Diameter <u>87 11 12 </u> | Type <u>85 </u> | Length <u>89 </u> | Width <u>88 </u> |
| R=82 | T=A | 726#2 | 59#1 | 83 11 16 10 | 84 11 10 19 |
| 87 11 12 | 85 | 89 | 88 | | |

CONSTRUCTION LIFT DATA

| | | |
|--------------------------|--|---|
| Lift Type <u>43 T</u> | Date <u>38 10 71 / 10 01 / 11 19 88</u> | Intake <u>44 11 15 10 </u> |
| R=42 | T=A | 254#1 |
| 45 D | 46 12 15 1 | 49 |
| Power <u>45 D</u> | H.P. <u>46 12 15 1 </u> | Serial No. <u>49 </u> |

MISCELLANEOUS OWNER DATA

| | |
|--|--|
| Date of Ownership <u>159 10 71 / 10 19 / 11 19 88</u> | Owner Name <u>161 J101AM 1WH11T12 </u> |
| R=158 | T=A |
| 718#1 | 159 10 71 / 10 19 / 11 19 88 |
| 161 J101AM 1WH11T12 | |

MISCELLANEOUS OTHER ID DATA

| | |
|-------------------------------|--|
| E-Log No. <u>190 </u> | Assigner <u>191 M I S S I D I S T </u> |
| R=189 | T=A |
| 736#1 | 190 |
| 191 M I S S I D I S T | |

MISCELLANEOUS QW DATA

| | | | | | | |
|-------|-----|-------|---|--|----------------------|--------------------------|
| R=192 | T=A | 738#1 | Date of Measurement 1934 / / . | Aquifer Sampled 195 . | Temp 196#00010 | Value 197 . |
| R=192 | T=A | 738#2 | Date of Measurement 1934 / / . | Aquifer Sampled 195 . | Sp Cond 196#00095 | Value 197 . |
| R=192 | T=A | 738#3 | Date of Measurement 1934 / / . | Aquifer Sampled 195 . | pH 196#00400 | Value 197 . |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|----------------------|-------------------------------|------------------------------|
| R=198 | T=A | 739#1 | Log Type 1994 D . | Beq. Depth 200 . | End Depth 201 . |
| R=198 | T=A | 739#1 | Log Type 1994 . | Beq. Depth 200 . | End Depth 201 . |

MISCELLANEOUS NETWORK DATA

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

MISCELLANEOUS REMARKS DATA

| | | | | |
|-------|-----|-------|--|----------------------------|
| R=183 | T=A | 311#1 | Date of Remarks 184 / / . | Remarks 185 . |
|-------|-----|-------|--|----------------------------|

DISCHARGE DATA

| | | | | | | |
|-------|-----|--------------------|--------------------------------------|----------------|------------------------------|---------------------------------|
| R=146 | T=A | Pump Flow 147#1 | Date 148 0171 / 1991 / 119188 . | Type 703# P | Discharge 150 . | Sp. Capacity 272 . |
|-------|-----|--------------------|--------------------------------------|----------------|------------------------------|---------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|-----------------------------|------------------------------|---------------------------|-------|
| R=90 | T=A | 721#1 | Depth Top 91 . | Depth Bot. 92 . | Unit Id 93 . | 304=P |
|------|-----|-------|-----------------------------|------------------------------|---------------------------|-------|

HYDRAULIC DATA

| | | | | |
|------|-----|-------|--------------------------------|-----------|
| R=98 | T=A | 790#1 | Unit Tested 100 . | 103 . |
|------|-----|-------|--------------------------------|-----------|

4 mi SW of EVANSVILLE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| fine SAND & blue clay | 0 | 20 |
| coarse sand & gravel | 20 | 40 |
| | 40 | 100 |
| | | |
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