

TRANSMITTED FOR ADP

Coded By TSH 8/88
 Checked By _____
 Entered By _____
 Date _____

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 551
 E-Log No. _____
 County TALAHATCHIE
 Agency _____

WELL RECORD

| | | | | | | | | | |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------|--|
| Agency Code <u>U S G S</u> | | | Site Id <u>1431314215519901171551911</u> | | | Project No. <u>5 </u> | | | |
| Station Name <u>12 SIOSH FIRIANKI SITHURIDIYANT *</u> | | | | | | Latitude <u>9 313142151 </u> | | Longitude <u>10 091011755 </u> | |
| Lat/Long Ac. <u>11 S F T (M) </u> | | Dist <u>6=28 </u> | State <u>7=28 </u> | County <u>8 135 </u> | | Land Net <u>13 S 10 4 12 11 19 10 1 M K </u> | | | |
| Location Map <u>14 S C H L A T T E R </u> | | | Altitude <u>16 136 </u> | | Met/Meas <u>17 A L M </u> | Accuracy <u>18 15 </u> | Hydrologic Unit <u>20 0 18 10 13 10 2 10 2 </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> | <input checked="" type="checkbox"/> 2=W | | |
| Date of Construction <u>21 0 16 / 12 51 / 11 19 18 81 *</u> | | Well Use <u>23 M *</u> | Water Use <u>24 T *</u> | Primary Aquifer <u>714 Z M R N V A I *</u> | | | Hole Depth <u>27 17 </u> | | |
| Well Depth <u>28 17 </u> | | Water Level <u>30 </u> | Water Level Date <u>31 / / * </u> | | | Method <u>34 * </u> | Status <u>37 * </u> | Source <u>33 </u> | |

CONSTRUCTION DATA

| | | | | | | | |
|------|-----|-------|-----------------------------------------------|-----------|-----------------------|--------|--------|
| R=58 | T=A | 723#1 | 60 16 / 12 51 / 11 19 18 81 | 63 1109 | Name <u>M.B. DYER</u> | 65 R | 66 S |
|------|-----|-------|-----------------------------------------------|-----------|-----------------------|--------|--------|

CONSTRUCTION CASING DATA

| | | | | | | |
|------|-----|-------|------|-------------|-------------|-------------------|
| R=76 | T=A | 725#1 | 59#1 | 77 10 | 78 17 | 79 16 * |
| R=76 | T=A | 725#2 | 59#1 | 77 | 78 | 79 * |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | |
|------|-----|-------|------|-------------|-------------|-------------------|------------|----|----|
| R=82 | T=A | 726#2 | 59#1 | 83 17 | 84 17 | 87 16 * | 85 S * | 89 | 88 |
| R=82 | T=A | 726#2 | 59#1 | 83 | 84 | 87 * | 85 * | 89 | 88 |

CONSTRUCTION LIFT DATA

| | | | | | |
|-----------------------|------------------------|------------------------------------------------|---------------------------|-----------------------------------------------------------------|----------------------------|
| R=42 | T=A | 254#1 | Lift Type <u>43 T </u> | Date <u>38 0 16 / 12 51 / 11 19 18 81 </u> | Intake <u>44 </u> |
| Power <u>45 D </u> | H.P. <u>46 160 </u> | Serial No. <u>49 </u> | | | |

MISCELLANEOUS OWNER DATA

| | | | | |
|-------|-----|-------|------------------------------------------------|-----------------|
| R=158 | T=A | 718#1 | 159 06 / 12 51 / 11 19 18 81 | 161 SWAN LAKE |
|-------|-----|-------|------------------------------------------------|-----------------|

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|-----------------|-------------------|------------------|
| R=198 | T=A | 739#1 | Log Type 199 | 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 |
|-------|-----|-------|----------------------------|----------------|

DISCHARGE DATA

| | | | | | | |
|-------|-----|-------|-------------------------|---------|------------|-----|
| R=146 | T=A | 147#1 | 148 016 / 125 / 119 181 | 703 P F | 150 B 0101 | 272 |
|-------|-----|-------|-------------------------|---------|------------|-----|

GEOHYDROLOGIC DATA

| | | | | | |
|------|-----|-------|-----------------|------------------|-----------------------------|
| R=90 | T=A | 721#1 | Depth Top 91 | Depth Bot. 92 | Unit Id 93 11 12 M R V A |
|------|-----|-------|-----------------|------------------|-----------------------------|

HYDRAULIC DATA

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

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 0 | 28 |
| Fine Sand | 28 | 45 |
| F Sand + Gravel | 45 | 60 |
| M Sand + Gravel | 60 | 80 |
| F Sand + Gravel | 80 | 85 |
| M Sand + Gravel | 85 | 90 |
| F Sand + Gravel | 90 | 107 |
| Fine Sand | 107 | 117 |