

Coded By 0296
 Checked By 1590
 Entered By 2822
 Date 4/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County Harrison
 Agency _____

Well No. H405
394A

WELL RECORD

| | | | | | |
|--|--------------------------------|--|-------------------------------|---|--|
| Agency Code <u>U S I C I S</u> | | Site Id <u>13101281414101815191181011</u> | | Project No. <u>501471</u> | |
| Station Name <u>H405 PEARL ANDERSON</u> | | | Latitude <u>9310218141</u> | Longitude <u>1010181591181</u> | |
| Lat/Long Ac. <u>1150</u> | Dist <u>623</u> | State <u>7-29</u> | County <u>2-0471</u> | Land Net <u>1351ENI331T0101R110W</u> | |
| Location Map <u>1311210X11</u> | | Altitude <u>167</u> | Met/Meas <u>17 A L C</u> | Accuracy <u>18 1ST</u> | Hydrologic Unit <u>20 03117010191</u> |
| Agency Use <u>803 1</u> | Date Inventoried <u>711</u> | Station Type <u>4</u> | Data Type <u>804</u> | | |
| Instr. <u>805</u> | Remarks <u>806</u> | Relia. <u>3 0 L M U</u> | <u>2 3 X</u> | | |
| Date of Construction <u>01/04/1989</u> | | Well Use <u>23 W</u> | Water Use <u>24 H</u> | Primary Aquifer <u>714 1216GMF</u> | Hole Depth <u>27 1460</u> |
| Well Depth <u>23 1460</u> | Water Level <u>30 65</u> | Water Level Date <u>31 01/04/1989</u> | Method <u>34</u> | Status <u>37</u> | Source <u>35 D</u> |

CONSTRUCTION DATA

| | | | | | | |
|------|-----|-------|---------------|-------------------------------------|-----------------------|-----------------------|
| R=58 | T=A | 725#1 | 60 01/04/1989 | Contractor <u>53 290 Coastal</u> | Method <u>65 H</u> | Finish <u>66 S</u> |
|------|-----|-------|---------------|-------------------------------------|-----------------------|-----------------------|

CONSTRUCTION CASING DATA

| | | | | | | |
|------|-----|-------|------|-------|--------|------|
| R=76 | T=A | 725#1 | 59#1 | 77 10 | 78 450 | 79 2 |
| R=76 | T=A | 725#2 | 59#1 | 77 | 78 | 79 |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | |
|------|-----|-------|------|--------|--------|------|------|----|----|
| R=82 | T=A | 726#1 | 59#1 | 83 450 | 84 460 | 87 2 | 85 S | 89 | 88 |
| R=82 | T=A | 726#2 | 59#1 | 83 | 84 | 87 | 85 | 89 | 88 |

CONSTRUCTION LIFT DATA

| | | | | | |
|-----------------------|-------------------|-------------------------|--------------------------|------------------------------|-------------------------|
| R=2 | T=A | 254#1 | Lift Type <u>43 J</u> | Date <u>38 01/04/1989</u> | Intake <u>44 180</u> |
| Power <u>45 EL</u> | H.P. <u>46</u> | Serial No. <u>49</u> | | | |

MISCELLANEOUS OWNER DATA

| | | | | |
|-------|-----|-------|----------------|---|
| R=158 | T=A | 718#1 | 159 01/04/1989 | Owner Name <u>161 PEARL ANDERSON</u> |
|-------|-----|-------|----------------|---|

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS GW DATA

| | | | | | | |
|-------|-----|-------|---|-------------------------|----------------------|---------------|
| R=192 | T=A | 738#1 | Date of Measurement 1954 / / | Aquifer Sampled 1954 | Temp 196700010 | Value 1974 |
| R=192 | T=A | 738#2 | Date of Measurement 1954 / / | Aquifer Sampled 1954 | So Cond 196700095 | Value 1974 |
| R=192 | T=A | 738#3 | Date of Measurement 1954 / / | Aquifer Sampled 1954 | pH 196700400 | Value 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|--------------------|--------------------|-----------------------|
| R=198 | T=A | 739#1 | Log Type 1994 D | Sec. Depth 2004 | End Depth 2014 H60 |
| R=198 | T=A | 739#2 | Log Type 1994 | Sec. Depth 2004 | End Depth 2014 |

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

| | | | | | | |
|-------|-----|-------|-----------------------|----------------------|-----------------------------|---------------|
| R=114 | T=A | 730#1 | Sec. Year 1154 j d | End Year 1164 j d | Agency Source 120=A 1174 | Freq. 1184 |
| R=121 | T=A | 730#2 | Sec. Year 1154 j d | End Year 1164 j d | Agency Source 1174 | Freq. 1184 |

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

| | | | | | | |
|-------|-----|--------------------|-----------------------------|---------------|-------------------|----------------------|
| R=166 | T=A | Pump/Flow 147#1 | Date 1484 01 / 04 / 1989 | Type 703 D | Discharge 1504 | So. Capacity 2784 |
|-------|-----|--------------------|-----------------------------|---------------|-------------------|----------------------|

GEOHYDROLOGIC DATA

| | | | | | |
|------|-----|-------|----------------------|-------------------|-------------------------------|
| R=90 | T=A | 721#1 | Depth Top 914 380 | Depth Bot. 924 | Unit Id 934 121 E194 F 304 |
|------|-----|-------|----------------------|-------------------|-------------------------------|

HYDRAULIC DATA

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

601 LORRAINE RD

| | | |
|-------------------|------|------|
| top soil | 1' | 3' |
| top sand | 3' | 12' |
| White sand | 12' | 24' |
| soft blue clay | 24' | 80' |
| hard blue clay | 80' | 280' |
| fine water sand | 280' | 310' |
| hard blue clay | 310' | 380' |
| fine water sand | 380' | 440' |
| coarse water sand | 440' | 460' |