

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

|   |       |
|---|-------|
| COUNTY WELL LOCATED<br><i>Cochosoma</i> |       |
| WELL NUMBER<br><i>65</i>                | CODED |
| DATE WELL COMPLETED<br><i>9-19-02</i>   |       |

|   |
|---|
| PERMIT NUMBER   |
| NAME OF DRILLING FIRM<br><i>DeWatersing Serv. Co.</i> |

|   |           |                  |              |
|---|-----------|------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Yazoo Miss Delta Levee Dist<br/>140 Delta Ave.<br/>Clarksdale, MS 38614</i> |           |                  |              |
| Latitude: <i>N 34° 07' 56.9"</i>  |           |                  |              |
| Longitude: <i>W 090° 48' 55.9"</i>  |           |                  |              |
| WELL LOCATION   | SEC       | TOWNSHIP         | RANGE        |
|   | <i>15</i> | <i>26</i>        | <i>N 6 E</i> |
| DISTANCE  | DIRECTION | NEAREST TOWN     |              |
| <i>2</i> Miles  | <i>So</i> | <i>Remondora</i> |              |
| OTHER LANDMARK<br><i>Levee</i>  |           |                  |              |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Levee Relief Well</i>                    |           |                  |              |

| PUMP DATA  |  |    |
|--|--|----|
| PUMP TYPE (Circle One):<br>Submersible, Turbine, Jet, <u>Flowing Well</u><br>Other (Describe) _____                    |  |    |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) <u>N/A</u> <u>HIP N/A</u> |  |    |
| DESCRIPTION OF FORMATIONS ENCOUNTERED  | FROM   | TO |
| <i>See Attached Log</i>  |  |    |
| <b>RECEIVED</b>  |  |    |
| SEP 27 2002  |  |    |
| <b>BY: OLWR</b>  |  |    |
| Top of Lap Pipe or Reduction in Casing   |  |    |
| FEET   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |    |

| WELL DATA  |                                    |   |
|--|------------------------------------|---|
| Well Depth<br><i>98'</i>   | Casing Diameter (In.)<br><i>8"</i> | Casing Length (Ft.)<br><i>28'</i>           |
| Type of Casing<br><i>55</i>  | Hole Depth<br><i>101'</i>          | Depth to Static Water Level<br><i>17.38</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><u>Gravel Packed</u> , Underreamed, Telescoped,<br>Natural Development, Open Hole, Other<br>(Describe) <i>Large Block</i> |                                    |   |
| WELL GROUTED TO A DEPTH OF <u>6</u> FEET<br>Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>  |                                    |   |

| SCREEN DATA                           |                                       |                                   |
|---------------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches<br><i>8"</i>        | Length - Feet<br><i>70'</i>           | Slot Size - Inches<br><i>.080</i> |
| Screen Type<br><i>Wire-Wrapped-55</i> | Depth to Bottom - Feet<br><i>98.2</i> |                                   |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*DeLeonard Coates 0-671*  
Signature of Licensed Driller and License No.

*9-25-02*  
Date

Additional Information Required On Back

Coahoma Co.  
G2045

FIELD BORING LOG

HOLE NO. 65

PROJECT HILLHOUSE RELIEF WELLS

LOCATION RENA LARA, MS

DRILL RIG FRANKS

INSPECTOR \_\_\_\_\_

SHEET \_\_\_\_\_ OF \_\_\_\_\_

OPERATOR Gleay

DEPTH OF WATER \_\_\_\_\_

DATE 08/09/02

TABLE \_\_\_\_\_

DATE \_\_\_\_\_

ELEVATION OF GROUND 158.77

MUD none

| Sample Number      | Date         | Sample     |            | Stratum |    | Classification - Remarks      | Type Sampler |
|--------------------|--------------|------------|------------|---------|----|-------------------------------|--------------|
|                    |              | From       | To         | From    | To |                               |              |
|                    | <u>08/09</u> | <u>20</u>  | <u>21</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>25</u>  | <u>26</u>  |         |    | <u>Brown fine sand</u>        |              |
|                    |              | <u>30</u>  | <u>31</u>  |         |    | <u>Gley fine sand</u>         |              |
|                    |              | <u>35</u>  | <u>36</u>  |         |    | <u>Brown fine sand</u>        |              |
|                    |              | <u>40</u>  | <u>41</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>45</u>  | <u>46</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>50</u>  | <u>51</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>55</u>  | <u>56</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>60</u>  | <u>61</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>65</u>  | <u>66</u>  |         |    | <u>Brown fine-medium sand</u> |              |
|                    |              | <u>70</u>  | <u>71</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>75</u>  | <u>76</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>80</u>  | <u>81</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>85</u>  | <u>86</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>90</u>  | <u>91</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>95</u>  | <u>96</u>  |         |    | <u>Brown fine-coarse sand</u> |              |
|                    |              | <u>100</u> | <u>101</u> |         |    | <u>Brown fine-coarse sand</u> |              |
| <b>RECEIVED</b>    |              |            |            |         |    |                               |              |
| <b>SEP 27 2002</b> |              |            |            |         |    |                               |              |
| <b>BY: OLWR</b>    |              |            |            |         |    |                               |              |
| LMM 650<br>JAN '64 |              |            |            |         |    |                               |              |