

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 <u>Coahoma</u> | |
| WELL NUMBER <u>76</u> | CODED |
| DATE WELL COMPLETED <u>9-23-02</u> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Dewatering Serv. Co.</u> |

| | | | |
|---|-----------|------------------------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Yazoo Miss Delta Levee Dist</u> <u>140 Delta Ave</u> <u>Clarksdale, MS, 38614</u> | | | |
| Latitude: <u>N 34° 07' 50.9"</u> Longitude: <u>W 090° 49' 05.4"</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>16</u> | <u>26</u> ^N | <u>6</u> ^E |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>2</u> Miles | <u>50</u> | of <u>Bena Lora</u> | |
| OTHER LANDMARK <u>Levee</u> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Levee Relief Well</u> | | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <u>90'</u> | Casing Diameter (In.) <u>8"</u> | Casing Length (Ft.) <u>30'</u> |
| Type of Casing <u>SS</u> | Hole Depth <u>93'</u> | Depth to Static Water Level <u>10.37</u> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> NATURAL Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <u>Surge Block</u> | | |
| WELL GROUTED TO A DEPTH OF <u>6</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix | | |

| | | |
|---------------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>8"</u> | Length - Feet <u>60'</u> | Slot Size - Inches <u>.080</u> |
| Screen Type <u>Wire-Wrapped SS</u> | Depth to Bottom - Feet <u>90'</u> | |

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

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.

Deland Cooney 0-671
Signature of Licensed Driller and License No.

9-25-02
Date

Additional Information Required On Back

Coahoma Co.
62056

FIELD BORING LOG

HOLE NO. 76

PROJECT HILLHOUSE RELIEF WELLS LOCATION RENA LARA MS
 DRILL RIG FRANKS INSPECTOR _____ OPERATOR Greg
 DEPTH OF WATER _____ DATE 8/19/02 TABLE _____ DATE _____
 ELEVATION OF GROUND 151.22 MUD none

| Sample Number | Date | Sample | | Stratum | | Classification - Remarks | Type Sampler |
|---|------|--------|----|---------|----|--------------------------|--------------|
| | | From | To | From | To | | |
| | 8/19 | 20 | 21 | | | Grey fine sand | |
| | | 25 | 26 | | | Grey fine sand | |
| | | 30 | 31 | | | Grey fine sand | |
| | | 35 | 36 | | | Grey fine sand | |
| | | 40 | 41 | | | Brown fine sand | |
| | | 45 | 46 | | | Brown fine-medium sand | |
| | | 50 | 51 | | | Brown fine-coarse sand | |
| | | 55 | 56 | | | Brown fine-medium sand | |
| | | 60 | 61 | | | Brown fine-medium sand | |
| | | 65 | 66 | | | Brown fine-coarse sand | |
| | | 70 | 71 | | | Brown fine-coarse sand | |
| | | 75 | 76 | | | Brown fine-coarse sand | |
| | | 80 | 81 | | | Brown fine-coarse sand | |
| | | 85 | 86 | | | Brown fine-coarse sand | |
| | | 90 | 91 | | | Brown fine-coarse sand | |
| | | 95 | 96 | | | Brown fine-coarse sand | |
| <p>RECEIVED SEP 27 2002 BY: OLWR</p> | | | | | | | |
| LMM 650 JAN '84 | | | | | | | |