

**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 <i>Coahoma</i>	
WELL NUMBER <i>85</i>	CODED
<i>G-2566</i>	
DATE WELL COMPLETED <i>9-23-02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Dewatering Serv. Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Yazoo Miss. Delta Levee Dist. 1140 Delta Ave Clarksdale, MS, 38614</i>			
Latitude: <i>N34° 04' 46.2"</i>			
Longitude: <i>W 90° 49' 18.8"</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>26</i> <sup>N</sup> <sub>S</sub>	<i>6</i> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i>	Miles <i>50</i>	of <i>Bena Lora</i>	
OTHER LANDMARK <i>Levee</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Levee Relief Well</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet <u>Flowing Well</u> Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>N/A</u> H/P <u>N/A</u>		

<b>WELL DATA</b>		
Well Depth <i>89'</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>29'</i>
Type of Casing <i>S.S.</i>	Hole Depth <i>92'</i>	Depth to Static Water Level <i>12.11</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Surge Block</i>		
WELL GROUTED TO A DEPTH OF <u>6</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>See Attached Log</i>		
<b>RECEIVED</b>		
<b>SEP 27 2002</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>SCREEN DATA</b>		
Diameter - Inches <i>8"</i>	Length - Feet <i>60'</i>	Slot Size - Inches <i>.080</i>
Screen Type <i>Wire-Wrapped SS</i>	Depth to Bottom - Feet <i>89'</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.

*Delena Cooper 0-671*  
Signature of Licensed Driller and License No.

*9-25-02*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 16

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
600	2	84 FT.

PUMP TEST

Well yielded 510 GPM with  
 a drawdown of 5.64 ft.  
 after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) VISUAL

Name of Organization Running Log

De-watering Serv Co

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen, show location of each on sketch.

Coahoma Co.  
G 2066

FIELD BORING LOG

HOLE NO. 85

PROJECT HILLHOUSE RELIEF WELLS

LOCATION RENA LARA MS

DRILL RIG FRANKS

INSPECTOR \_\_\_\_\_

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

OPERATOR Greg

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

DATE 8/24/02

TABLE \_\_\_\_\_

DATE \_\_\_\_\_

ELEVATION OF GROUND 152.35

MUD None

Sample Number	Date	Sample		Stratum		Classification - Remarks	Type Sampler
		From	To	From	To		
	8/24	20	21			Grey fine sand	
		25	26			Brown fine sand	
		30	31			Brown fine sand	
		35	36			Brown fine sand	
		40	41			Brown fine sand	
		45	46			Brown fine sand	
		50	51			Brown fine - medium sand	
		55	56			Brown fine - medium sand	
		60	61			Brown fine - medium sand	
		65	66			Brown fine - medium sand	
		70	71			Brown fine - medium sand	
		75	76			Brown fine - medium sand	
		80	80			Brown fine - medium sand	
		85	86			Brown fine - medium sand	
		90	91			Brown fine - coarse sand	
<b>RECEIVED</b>							
SEP 27 2002							
BY: OLWR							
LMM 650 JAN '64							