

**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>83</i>	CODED
DATE WELL COMPLETED <i>9-23-02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>De-watering Service Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Yazoo Miss Delta Levee Dist. 7140 Delta Ave Clarksdale, MS 38614</i>			
Latitude: <i>N 34° 07' 49.1"</i>			
Longitude: <i>W 090° 49' 15.9"</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>26 S</i>	<i>6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i>	<i>50</i>	<i>of Rena Lara</i>	
OTHER LANDMARK <i>Levee</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Levee Relief Well</i>			

PUMP DATA		
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>		
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	

WELL DATA		
Well Depth <i>101'</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>41'</i>
Type of Casing <i>S.S.</i>	Hole Depth <i>104'</i>	Depth to Static Water Level <i>13.62</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>		

SCREEN DATA		
Diameter - Inches <i>8"</i>	Length - Feet <i>60'</i>	Slot Size - Inches <i>.080</i>
Screen Type <i>Wire-Wrapped S.S.</i>	Depth to Bottom - Feet <i>101'</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.

*Daleand Coover 0-671*  
Signature of Licensed Driller and License No.

*9-25-02*  
Date

Coahoma Co.  
62064

FIELD BORING LOG

HOLE NO. 83

PROJECT HILLHOUSE RELIEF WELLS LOCATION RENA LARA, MS  
 DRILL RIG FRANKS INSPECTOR \_\_\_\_\_ OPERATOR Greg  
 DEPTH OF WATER \_\_\_\_\_ DATE 8/23/02 TABLE \_\_\_\_\_ DATE \_\_\_\_\_  
 ELEVATION OF GROUND 153.77 MUD None

Sample Number	Date	Sample		Stratum		Classification - Remarks	Type Sampler
		From	To	From	To		
	<u>8/23</u>	<u>20</u>	<u>21</u>			<u>Grey Silty Clay</u>	
		<u>25</u>	<u>26</u>			<u>Brown fine sand</u>	
		<u>30</u>	<u>31</u>			<u>Grey fine sand</u>	
		<u>35</u>	<u>36</u>			<u>Brown fine sand</u>	
		<u>40</u>	<u>41</u>			<u>Brown fine 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 - coarse sand</u>	
		<u>70</u>	<u>71</u>			<u>Brown fine - medium sand</u>	
		<u>75</u>	<u>76</u>			<u>Brown fine - coarse sand</u>	
		<u>80</u>	<u>81</u>			<u>Brown fine - medium sand</u>	
		<u>85</u>	<u>86</u>			<u>Brown fine - medium sand</u>	
		<u>90</u>	<u>91</u>			<u>Brown fine - coarse sand with Gravel</u>	
		<u>95</u>	<u>96</u>			<u>Brown fine - coarse sand with Gravel</u>	
		<u>100</u>	<u>101</u>			<u>Brown fine - coarse sand with Gravel</u>	
		<u>105</u>	<u>106</u>			<u>Brown fine - coarse sand with large Gravel</u>	
<b>RECEIVED</b>							
<b>SEP 27 2002</b>							
<b>BY: OLWR</b>							
LMM 650 JAN '64							