

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 <b>COAHOMA</b>	
WELL NUMBER <b>51</b>	CODED
<b>G-2031</b>	
DATE WELL COMPLETED <b>9-16-02</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>DEWATERING SERVCO</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>YAZOO MISS DELTA LEVEE DIST 140 DELTA AVE CLARKSDALE MS 38614</b>			
Latitude: <b>N 34° 08' 59"</b>			
Longitude: <b>W 090° 48' 40.8"</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>10</b>	<b>26</b>	<b>(N) 6 (E)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b>	<b>50</b>	of <b>RENALARA</b>	
OTHER LANDMARK <b>LEVEE</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>LEVEE RELIEF WELL</b>			

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>See Attached Log</i>		
<b>RECEIVED</b>		
<b>SEP 27 2002</b>		
<b>BY: OLWR</b>		

WELL DATA		
Well Depth <b>107'</b>	Casing Diameter (In.) <b>8"</b>	Casing Length (Ft.) <b>37'</b>
Type of Casing <b>SS</b>	Hole Depth <b>110'</b>	Depth to Static Water Level <b>13.21</b>
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) <b>SURGE BLOCK</b>		
WELL GROUTED TO A DEPTH OF <b>6</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

SCREEN DATA		
Diameter - Inches <b>8"</b>	Length - Feet <b>70'</b>	Slot Size - Inches <b>.080</b>
Screen Type <b>WIRE-WRAPPED SS</b>	Depth to Bottom - Feet <b>107'</b>	

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

**9-25-02**  
Date

Coahoma Co.  
G2031

FIELD BORING LOG

HOLE NO. 51

PROJECT HILLHOUSE RELIEF WELLS

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

DRILL RIG FRANKS

LOCATION RENA LARA, MS

DEPTH OF WATER \_\_\_\_\_ DATE 07/28/02

INSPECTOR \_\_\_\_\_ OPERATOR Gleg

ELEVATION OF GROUND 153.1

TABLE \_\_\_\_\_ DATE \_\_\_\_\_

MUD NOTE

Sample Number	Date	Sample		Stratum		Classification - Remarks	Type Sampler
		From	To	From	To		
	<u>07/28</u>	<u>20</u>	<u>21</u>			<u>Grey silt</u>	
		<u>25</u>	<u>26</u>			<u>Grey 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 - medium sand</u>	
		<u>45</u>	<u>46</u>			<u>Brown fine - coarse sand</u>	
		<u>50</u>	<u>51</u>			<u>Brown fine sand</u>	
		<u>55</u>	<u>56</u>			<u>Brown fine - medium sand</u>	
		<u>60</u>	<u>61</u>			<u>Brown fine sand with gravel</u>	
		<u>65</u>	<u>66</u>			<u>Brown fine sand</u>	
		<u>70</u>	<u>71</u>			<u>Brown fine - coarse sand with gravel</u>	
		<u>75</u>	<u>76</u>			<u>Brown fine - coarse sand with gravel</u>	
		<u>80</u>	<u>81</u>			<u>Brown fine - medium sand</u>	
		<u>85</u>	<u>86</u>			<u>Brown fine sand</u>	
		<u>90</u>	<u>91</u>			<u>Brown fine sand</u>	
		<u>95</u>	<u>96</u>			<u>Brown fine sand</u>	
		<u>100</u>	<u>101</u>			<u>Brown fine - coarse sand Gravel</u>	
		<u>105</u>	<u>106</u>			<u>Brown fine sand</u>	
		<u>110</u>	<u>111</u>			<u>Brown fine - medium sand</u>	

LMM 650  
JAN '64

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