

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

87D

COUNTY WELL LOCATED <i>Cottawa</i>	
WELL NUMBER <i>2004</i>	CODED
DATE WELL COMPLETED <i>9-30-92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER <i>Oulaney Brothers</i>		
<i>Rt. 2, Box 140</i>		
<i>Clarksdale, MS 38614</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>34</i>	<i>26</i>	<i>N 4 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5 1/2</i> Miles	<i>North</i>	<i>Roundaway</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P <i>60</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>2500</i>	<i>2</i>	<i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>115'</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>steel</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>steel</i>	Depth to Bottom - Feet <i>115</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Circle 5</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION ENCOUNTERED	FROM	TO
<i>SANDY LOAM</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em;">NOV 16 1992</div> <div style="font-size: 0.8em;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
<i>CLAY</i>	<i>10</i>	<i>15</i>			
<i>FINE SAND</i>	<i>15</i>	<i>35</i>			
<i>COARSE SAND</i>	<i>35</i>	<i>80</i>			
<i>COARSE SAND & GRAVEL</i>	<i>80</i>	<i>115</i>			

IF MORE SPACE IS NEEDED, USE BACK