

**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>LeFlore</u>	
WELL NUMBER <u>A-106</u>	CODED
DATE WELL COMPLETED <u>5-24-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Irrigation Equipment</u>
<u>Indianola, MS 38751</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Capital Ag</u>			
<u>1417 Trailwood Dr, Unit C</u>			
<u>Greenville, MS 38701</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>NE/NE</u>	<u>25</u>	<u>22</u> <sup>(N)</sup> <u>S</u> <sub>(W)</sub>	<u>2</u> <sup>(E)</sup> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u>	<u>Miles West</u>	<u>of Minter City</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

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) <u>H/P 60</u>		
Pump Capacity (GPM) <u>2500 to 3000</u>	No of Stages <u>1</u>	Setting Depth <u>70 FT.</u>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <u>126</u>	Casing Diameter (in) <u>16</u>	Casing Length (ft) <u>86</u>
Type of Casing <u>PVC</u>	Hole Depth <u>126</u>	Depth to Static Water Level <u>33 ft.</u>

TYPE OF COMPLETION (Circle One or More):  
 Gravel Packed     Underreamed     Telescoped,  
 Natural Development     Open Hole     Other  
 (Describe)

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>126</u>	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
FARMER: TACKETT FARMS

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>65</u>
<u>Fine Sand</u>	<u>65</u>	<u>75</u>
<u>Fine Sand + Gravel</u>	<u>75</u>	<u>81</u>
<u>Med. Sand + Gravel</u>	<u>81</u>	<u>126</u>

FORMATIONS (Continued)	FROM	TO
<u> </u>	<u> </u>	<u> </u>
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Dept. of Environmental Quality  
Office of Land & Water Resources

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