

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>Senoia</i>	
WELL NUMBER <i>H-118</i>	CODED
DATE WELL COMPLETED <i>3-7-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>American Agriculture</i>			
<i>505 Fairview</i>			
<i>Greenville, MS 38701</i>			
WELL LOCATION <i>500W</i>	SEC <i>24</i>	TOWNSHIP <i>21</i>	RANGE <i>N 3 E</i>
DISTANCE <i>4</i>	DIRECTION <i>NE</i>	NEAREST TOWN <i>Doddsville</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) <i>H/P 60</i>		
Pump Capacity (GPM) <i>2500 to 3000</i>	No of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>116</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>76</i>
Type of Casing <i>PVC</i>	Hole Depth <i>116</i>	Depth to Static Water Level <i>45 ft.</i>
TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

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

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

SCREEN DATA		
Diameter - inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>116</i>	

Driller's Remarks <i>Farmer: Brian Byrd</i>
Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (See Note)
<i>Clay</i>	<i>0</i>	<i>20</i>	<i>MADE BY SEP 22 2000</i>
<i>Fine sand</i>	<i>20</i>	<i>39</i>	
<i>Fine sand & Gravel</i>	<i>39</i>	<i>50</i>	
<i>Med. sand & gravel</i>	<i>50</i>	<i>116</i>	

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IF MORE SPACE IS NEEDED, USE BACK

SECRET

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