

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>Sunflower</i>	
WELL NUMBER <i>M 2034</i>	CODED
DATE WELL COMPLETED <i>4-19-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>American A9 Services</i>		
<i>525 Fairview Ave.</i>		
<i>Greenville, ms 38701</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>24 19 N S 5 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>NW</i>	of <i>Indianola</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) <i>2500</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>117</i>	Casing Diameter (in.) <i>16</i>	Casing Length (Ft.) <i>77</i>
Type of Casing <i>PVC</i>	Hole Depth <i>117</i>	Depth to Static Water Level <i>38 Ft.</i>
TYPE OF COMPLETION: (Circle One or More): <u>(Gravel Packed)</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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>117</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>Farmer: Hill Planting</i>			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>30</i>
<i>FINE SAND</i>	<i>30</i>	<i>61</i>
<i>med. SAND + GRAVEL</i>	<i>61</i>	<i>117</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JUL 15 1999</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.