

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>SUNFLOWER</b>	
WELL NUMBER <b>S 61</b>	CODED
DATE WELL COMPLETED <b>4-5-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>INDIANOLA, MS</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <b>Barrett Farms</b>		
<b>100 PARK AVE.</b>		
<b>INDIANOLA, MS 38751</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>9</b>	<b>17</b>	<b>5</b>
	<b>N</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>10</b> Miles	<b>SW</b>	of <b>Indianola</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>IRRIGATION</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <b>2400</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>114'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>74'</b>
Type of Casing <b>steel</b>	Hole Depth <b>114'</b>	Depth to Static Water Level <b>27'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>0060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40'</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>23</b>
<b>Fine sand</b>	<b>23</b>	<b>28</b>
<b>Coarse sand</b>	<b>28</b>	<b>75</b>
<b>Coarse sand / GRAVEL</b>	<b>75</b>	<b>114</b>

<b>APR 17 1987</b>
Department of Natural Resources Bureau of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
CONSTRUCTION  
INSTRUMENTS, INC.

	X		

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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