

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Sunflower</i>	
WELL NUMBER <i>570</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>4-8-88</i>	

PERMIT NUMBER <i>9644</i>	NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
PHONE NUMBER <i>601/887-2555</i>	
LOCATION <i>INDIANOLA, MS</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>TRAVIS Richardson</i>		
<i>181 West PARK AVE.</i>		
<i>Drew, MS 38737</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>20<sup>N</sup></i>	<i>5<sup>E</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>9</i> Miles	<i>North</i>	<i>of Holly Ridge</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation - Pivot</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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>1600</i>	<i>2</i>	<i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>105'</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>65'</i>
Type of Casing <i>steel</i>	Hole Depth <i>105</i>	Depth to Static Water Level
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 <input type="checkbox"/> 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>12</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>Steel</i>		Depth to Bottom - Feet <i>40</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>KEM FARMS</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Fine SAND</i>	<i>0</i>	<i>15</i>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>MAY 19 1988</b>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<i>Clay</i>	<i>15</i>	<i>25</i>			
<i>Fine SAND</i>	<i>25</i>	<i>45</i>			
<i>COARSE SAND</i>	<i>45</i>	<i>85</i>			
<i>COARSE SAND with GRAVEL.</i>	<i>85</i>	<i>105</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

X			

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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