

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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>R</i>	CODED
DATE WELL COMPLETED <i>2009</i> <i>4-10-92</i>	

PERMIT NUMBER <i>14355</i>
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555 INDIANOLA, MS

127D

NAME & MAILING ADDRESS OF LANDOWNER <i>Sohn R. Parker Farms</i>		
<i>Rt. 1, Box S-31</i>		
<i>Sunflower, MS 38778</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>36</i>	<i>20</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>West</i>	of <i>Sunflower</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) _____ H/P <i>40</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>600</i>	<i>3</i>	<i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>115</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>steel</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>26</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Pack</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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) _____ No Log Run	
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>115</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>circle S</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>	RECEIVED <i>JUN 05 1992</i> Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Fine SAND</i>	<i>20</i>	<i>45</i>			
<i>medium SAND</i>	<i>45</i>	<i>75</i>			
<i>COARSE SAND</i>	<i>75</i>	<i>95</i>			
<i>COARSE SAND & GRAVEL</i>	<i>95</i>	<i>115</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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