

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>Q2067</i>	CODED
DATE WELL COMPLETED <i>8-16-89</i>	

128C

PERMIT NUMBER <i>#12081</i>
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT.
<i>601/887-2555</i>
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER <i>Austin Farms</i>		
<i>Rt. 2, Box 369</i>		
<i>Indianola, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>19</i>	<i>3</i>
DISTANCE _____ MILES _____ DIRECTION <i>SE</i> of <i>Sunflower</i> NEAREST TOWN		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fish Pond</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM) <i>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>105</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>65</i>
Type of Casing <i>Steel</i>	Hole Depth <i>105</i>	Depth to Static Water Level <i>33'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>1060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>105</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>Fine Sand</i>	<i>20</i>	<i>30</i>
<i>Medium Sand</i>	<i>30</i>	<i>40</i>
<i>Fine Sand</i>	<i>40</i>	<i>45</i>
<i>Medium Sand</i>	<i>45</i>	<i>70</i>
<i>Coarse Sand + Gravel</i>	<i>70</i>	<i>100</i>
<i>Coarse Sand</i>	<i>100</i>	<i>102</i>
<i>Medium Sand</i>	<i>102</i>	<i>104</i>
<i>Fine Sand</i>	<i>104</i>	<i>105</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 28 1989		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

