

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

148A or 128C

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Sunflower</i>	
WELL NUMBER <i>133</i>	CODED
DATE WELL COMPLETED <i>4-20-89</i>	

PERMIT NUMBER <i>GW 12079</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>25</i>	<i>19^N</i>	<i>3^W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>NE</i>	<i>MOOREHEAD</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u><i>turbine</i></u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u><i>Diesel</i></u> , Gasoline, Butane, Other (Describe) _____ H/P <i>40</i>		
Pump Capacity (GPM) <i>2000</i>	No. of Stages <i>2</i>	Setting Depth <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>16</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>steel</i>	Hole Depth <i>115'</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): <u><i>Gravel Packer</i></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>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>1060</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>35</i>	RECEIVED MAY 19 1989 Department of Natural Resources Bureau of Land & Water Resources		
<i>medium sand</i>	<i>35</i>	<i>65</i>			
<i>COARSE SAND + GRAVEL</i>	<i>65</i>	<i>100</i>			
<i>GRAVEL</i>	<i>100</i>	<i>115</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

25

Please indicate well location X.

ADDITIONAL INFORMATION

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