

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>R165</b>	CODED
DATE WELL COMPLETED <b>7-18-88</b>	

PERMIT NUMBER <b>MS-6W-09707</b>
NAME OF DRILLING FIRM <b>Larry's Well &amp; Pump</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>H. Russell</b>			
Indianola, MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>SE 1/4 SW 1/4</b>	<b>18 N</b>	<b>3 E</b>	
DISTANCE <b>3</b> Miles	DIRECTION <b>E</b>	NEAREST TOWN <b>moonhead</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <b>Fish Pond</b> , etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <b>1500</b>	No. of Stages <b>3</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>112</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>72'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>112</b>	Depth to Static Water Level <b>32'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <b>No Log Run</b> , Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>112</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>14</b>			
<b>FINE SAND</b>	<b>44</b>	<b>48</b>			
<b>COARSE SAND</b>	<b>48</b>	<b>68</b>			
<b>COARSE SAND WITH GRAVEL</b>	<b>88</b>	<b>98</b>			
<b>GRAVEL</b>	<b>98</b>	<b>112</b>			

IF MORE SPACE IS NEEDED, USE BACK

**RECEIVED**  
 NOV 4 1988  
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If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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