

**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 <b>Harrison</b>
WELL NUMBER <b>2185</b>
DATE WELL COMPLETED <b>9-23-87</b>

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>McMillan Pump &amp; Well</b>
<b>1643 Canal rd. Spt.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Mike Sutherland</b>			
WELL LOCATION: SEC <b>4</b> TOWNSHIP <b>8 N</b> RANGE <b>12 E</b>			
DISTANCE <b>4</b> Miles	DIRECTION <b>West</b> of	NEAREST TOWN <b>Spt.</b>	
OTHER LANDMARK			
WELL PURPOSE <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> <input type="radio"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>2</b>	Setting Depth <b>20'</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of <b>5</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>370</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>350</b>
Type of Casing <b>PVC</b>	Hole Depth <b>370</b>	Depth to Static Water Level <b>1'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>370</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Mud</b>	<b>0</b>	<b>190</b>
<b>Sand</b>	<b>190</b>	<b>240</b>
<b>Mud</b>	<b>240</b>	<b>330</b>
<b>Sand</b>	<b>330</b>	<b>370</b>

**RECEIVED**

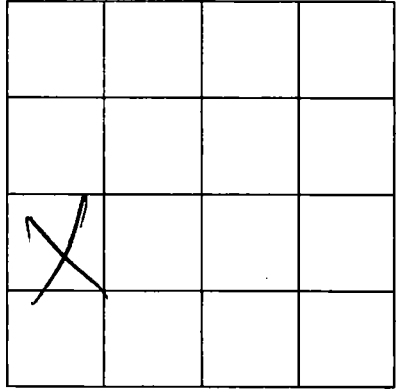
**OCT 14 1987**

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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