

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>Osprey</i>	
WELL NUMBER <i>J</i>	CODED
<i>2188</i>	
DATE WELL COMPLETED <i>8/23/91</i>	

PERMIT NUMBER <i>0039</i>
NAME OF DRILLING FIRM <i>McKell Pump & Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>William Lykes</i> <i>22109 Grimes St.</i> <i>Pass Christian Ms.</i>			
WELL LOCATION:	SEC <i>12</i>	TOWNSHIP <i>9</i>	RANGE <i>N 13 E</i>
DISTANCE <i>8</i>	DIRECTION <i>North</i>	NEAREST TOWN <i>Pineville</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>100'</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>360'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>350'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>90'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>360'</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	FORMATION	FORMATION
<i>mud</i>	<i>0</i>	<i>20</i>		
<i>sand</i>	<i>20</i>	<i>70</i>		
<i>mud</i>	<i>70</i>	<i>190</i>		
<i>sand</i>	<i>190</i>	<i>200</i>		
<i>mud</i>	<i>200</i>	<i>320</i>		
<i>sand</i>	<i>320</i>	<i>360</i>		

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Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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THIS INFORMATION IS TO BE
RECORDED IN THE FIELD BOOK

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