

# 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>P. River</b>	
WELL NUMBER <b>W 222</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>4-28-93</b>	

PERMIT NUMBER <b>0-477</b>
NAME OF DRILLING FIRM <b>PEATON Well Serv.</b>
<b>Nicholson, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Mitche II</b>			
<b>44 ASA McQUEEN Rd.</b>			
<b>Picayune MS. 39466</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>2</b>	<b>7</b>	<b>S</b>	<b>17</b>
DISTANCE		DIRECTION	NEAREST TOWN
<b>1</b> Miles		<b>EAST</b>	<b>Nicholson</b>
OTHER LANDMARK <b>I-59</b>			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>N/A</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>1314</b>	<b>2"</b>	<b>1294</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>1314</b>	<b>Flow + 14'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other		
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): <input checked="" type="checkbox"/> No Log Run	
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>20'</b>	<b>10-12</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>1294-1314'</b>	

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																				
			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Clay</td><td>0</td><td>25</td></tr> <tr><td>Sand + Gravel</td><td>25</td><td>110</td></tr> <tr><td>Clay</td><td>110</td><td>420</td></tr> <tr><td>Sand</td><td>420</td><td>555</td></tr> <tr><td>Clay</td><td>555</td><td>900</td></tr> <tr><td>Sand</td><td>900</td><td>1015</td></tr> <tr><td>Clay</td><td>1015</td><td>1200</td></tr> <tr><td>Sand</td><td>1200</td><td>1314</td></tr> </table>			Clay	0	25	Sand + Gravel	25	110	Clay	110	420	Sand	420	555	Clay	555	900	Sand	900	1015	Clay	1015
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Clay	555	900																							
Sand	900	1015																							
Clay	1015	1200																							
Sand	1200	1314																							
IF MORE SPACE IS NEEDED, USE BACK																									

