

# 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>WAYNE</b>	
WELL NUMBER <b>M</b>	CODED
DATE WELL COMPLETED <b>5/2/89</b>	

PERMIT NUMBER <b>205</b>
NAME OF DRILLING FIRM <b>CARR'S WELL SER</b>
<b>BOCKATONNA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>THOMAS BUSBY</b>		
<b>RT 5 BOX 524</b>		
<b>WAYNESBORO, MS. 39367</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>14</b>	<b>8 N</b>	<b>8 E</b>
DISTANCE <b>3 1/2</b> Miles	DIRECTION <b>W.</b>	NEAREST TOWN <b>MAKOB CREEK</b>
OTHER LANDMARK <b>RESERVOIR</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHICKEN HOUSE</b>		

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine, <input 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 <b>1</b>			
Pump Capacity (GPM) <b>20</b>	No. of Stages <b>8</b>	Setting Depth <b>50</b> FT.	
PUMP TEST			
Well yielded <b>20</b> GPM with			
a drawdown of <b>3</b> ft.			
after <b>2</b> hours of pumping			

WELL DATA		
Well Depth <b>120</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>110</b>
Type of Casing <b>PUC.</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>97'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>6</b>
Screen Type <b>PUC.</b>		Depth to Bottom - Feet <b>120'</b>

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

Driller's Remarks <b>MAY 24 1989</b>
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>RED CLAY</b>	<b>0</b>	<b>6</b>	<b>BLUE CLAY</b>	<b>66</b>	<b>75</b>
<b>YEL. "</b>	<b>6</b>	<b>22</b>	<b>MED. TO CR. SD</b>	<b>75</b>	<b>78</b>
<b>CREAMY "</b>	<b>22</b>	<b>35</b>	<b>FINE WH. "</b>	<b>78</b>	<b>81</b>
<b>YEL. SAND</b>	<b>35</b>	<b>37</b>	<b>" TO MED. "</b>	<b>81</b>	<b>89</b>
<b>WH. &amp; PR. CLAY</b>	<b>37</b>	<b>38</b>	<b>CR. BR. "</b>	<b>89</b>	<b>92</b>
<b>FINE SD. CLAY</b>	<b>38</b>	<b>40</b>	<b>" " SD + PER IR.</b>	<b>92</b>	<b>120</b>
<b>FINE WH. SD. CLAY.</b>	<b>40</b>	<b>45</b>			
<b>" "</b>	<b>45</b>	<b>48</b>			
<b>" "</b>	<b>48</b>	<b>60</b>			
<b>FINE WH. SD. CLAY</b>	<b>60</b>	<b>61</b>			
<b>" "</b>	<b>61</b>	<b>66</b>			

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.