

**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>HANCOCK</b>	
WELL NUMBER <b>F2082</b>	CODED
DATE WELL COMPLETED <b>1-26-90</b>	

PERMIT NUMBER <b>0-477</b>
NAME OF DRILLING FIRM <b>PENTON WELL SERV</b>
<b>Nicholson MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Don MORAN</b>			
<b>9185 CUEVAS TOWN Rd.</b>			
<b>PICAYUNE, MS.</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>2</b>	<b>7</b>	<b>S 15 W</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3-4</b> Miles	<b>N.W</b>	of <b>KILN</b>	
OTHER LANDMARK <b>3-4 Miles N.W. of 603<sup>43-</sup></b>			
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <b>1460</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>1440'</b>
Type of Casing <b>Galv</b>	Hole Depth <b>1460</b>	Depth to Static Water Level <b>Flow</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
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>20</b>	Slot Size - Inches <b>15</b>
Screen Type <b>5.5.</b>	Depth to Bottom - Feet <b>1460</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 <b>Big Pretty Sand</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>18</b>	<b>RECEIVED</b> <b>FEB 1 1990</b> Department of Natural Resources Bureau of Land & Water Resources	<b>18</b>	<b>75</b>
<b>SAND &amp; GRAVEL</b>	<b>18</b>	<b>75</b>		<b>75</b>	<b>455</b>
<b>CLAY</b>	<b>75</b>	<b>455</b>		<b>455</b>	<b>470</b>
<b>SILT</b>	<b>455</b>	<b>470</b>		<b>470</b>	<b>540</b>
<b>CLAY</b>	<b>470</b>	<b>540</b>		<b>540</b>	<b>572</b>
<b>SAND (12 slot)</b>	<b>540</b>	<b>572</b>		<b>572</b>	<b>610</b>
<b>CLAY</b>	<b>572</b>	<b>610</b>		<b>610</b>	<b>670</b>
<b>SILT</b>	<b>610</b>	<b>670</b>		<b>670</b>	<b>1050</b>
<b>CLAY</b>	<b>670</b>	<b>1050</b>		<b>1050</b>	<b>1065</b>
<b>SAND</b>	<b>1050</b>	<b>1065</b>		<b>1065</b>	<b>1397</b>
<b>CLAY</b>	<b>1065</b>	<b>1397</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

*[Faint, illegible text and markings]*

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