

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P. O. Box 10637

Jackson, Mississippi 39208

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Monroe</b>	
WELL NUMBER <b>3 @ Hog Barn</b>	CODED
<b>F 2016</b>	
DATE WELL COMPLETED <b>06/11/1991</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Herndon Well &amp; Supply</b>
<b>Shannon, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>James Creek Ranch</b>			
<b>P. O. Box 794</b>			
<b>Aberdeen, MS 39730</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>13</u>	<u>6</u>
		<u>S</u>	<u>E</u>
		<u>W</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>NW</u>	of <u>Aberdeen</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Farm Use (cows, hogs)</b>			

PUMP DATA		
PUMP TYPE (Circle One): <b>5 hp</b>		
<input checked="" type="radio"/> Submersible	Turbine,	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	Tractor,	Diesel, Gasoline, Butane,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>40</b>	<b>12</b>	<b>189 FT.</b>
PUMP TEST		
Well yielded <b>20</b> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		


WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>350'</b>	<b>5"</b>	<b>310'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>376'</b>	<b>117'</b>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,
<input 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 checked="" type="radio"/> 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>3"</b>	<b>40'</b>	<b>.012</b>
Screen Type	Depth to Bottom - Feet	
<b>Stainless Steel</b>	<b>350'</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
Brown Clay	0	15
Blue Clay	15	120
Pepper Sand w/ Stk Clay	120	200
Sand	200	365
Rock	365	367
Gravel	367	370
Clay	370	376


<b>JUN 18 1991</b>
<b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>
IF MORE SPACE IS NEEDED, USE BACK

