

**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 <b>TIPPAH</b>	
WELL NUMBER <b>3</b> <b>P19</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>05/04/98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HERNDON WELL &amp; SUPPLY</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DUMAS-PINE GROVE WATER ASSOC.</b>		
<b>P. O. BOX 714</b>		
<b>DUMAS, MS 38625</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>11</b>	<b>5</b>	<b>5</b>
DISTANCE _____ Miles		DIRECTION <b>N</b> of NEAREST TOWN <b>S</b>
OTHER LANDMARK <b>DryCreek Community</b>		
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, <u>40</u> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>219</b>	<b>19</b>	<b>415</b> FT.
PUMP TEST		
Well yielded <b>219</b> GPM with a drawdown of <b>123</b> ft. after <b>4</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>730</b>	<b>12</b>	<b>688</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>730</b>	<b>220</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
<b>623</b> FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <b>DEQ</b>	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>8"</b>	<b>40</b>	<b>.020</b>
Screen Type	Depth to Bottom - Feet	
<b>Stainless</b>	<b>730</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>FEB 16 1999</b>			
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	15	Clay	660	670
Sand & Clay	15	50	Sand	670	740
Blue Clay	50	140	Whiterock & Sand	740	780
Limerock	140	370			
Sand & Clay	370	400	18" Rock @ 550'		
Tight Sand	400	445	2" Rock @ 602'		
Sand	445	510			
Blue Clay	510	530			
Tight Sand & Clay	530	660			

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.