

**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 <i>Clay</i>		PERMIT NUMBER
WELL NUMBER <i>H 2018</i>	CODED	
DATE WELL COMPLETED <i>6/26/95</i>		NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James K Evans</i> <i>2485 Co Rd 140</i> <i>Quitman, MS 39355</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>30</i>	<i>3</i>	<i>S 16 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>NE</i>	of <i>Quitman</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>8</i>	<i>10</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <i>60</i> GPM with a drawdown of <i>30</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
<i>440'</i>	<i>4</i>	<i>241</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>		<i>23</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input checked="" 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	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)		
Surface Elev.	Unit Thickness	Bedrock Top
Subs. SWL	Analysis	Bedrock at
Driller's Remarks <i>SEP 01 1995</i>		
Dept. of Environmental Quality Office of Land & Water Resources		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>	<i>Rock &amp; Shale</i>	<i>330</i>	<i>430</i>
<i>sandy</i>	<i>10</i>	<i>85</i>	<i>st course sand</i>	<i>430</i>	<i>440</i>
<i>Shale</i>	<i>85</i>	<i>105</i>			
<i>st sand</i>	<i>105</i>	<i>150</i>			
<i>Course sand</i>	<i>150</i>	<i>225</i>			
<i>Sandy</i>	<i>225</i>	<i>232</i>			
<i>Shale</i>	<i>232</i>	<i>250</i>			
<i>green sand st rock</i>	<i>250</i>	<i>280</i>			
<i>Rock &amp; shale</i>	<i>280</i>	<i>320</i>			
<i>sand st rock</i>	<i>320</i>	<i>335</i>			
IF MORE SPACE IS NEEDED, USE BACK					