

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 <i>Jones</i>	WELL NUMBER <i>D7070</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>8-18-88</i>	NAME OF DRILLING FIRM <i>Calif. Oil & Gas Serv. Inc.</i>	
NAME & MAILING ADDRESS OF LANDOWNER <i>Lowell, Ma.</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Carl Holifield</i>			
<i>P.O. Box 289</i>			
<i>Sandersville, Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>NE, SE 8</i>	<i>9</i>	<i>N 10 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>SE</i>	<i>Sandersville</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

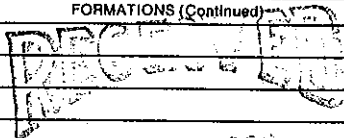
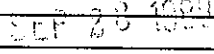
PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>4</i>	<i>2</i>	<i>30</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>60' 49"</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>44</i>
Type of Casing <i>Sch 40 PVC</i>	Hole Depth <i>60</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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 <i>2</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>1.004</i>
Screen Type <i>Stainless steel</i>	Depth to Bottom - Feet <i>49'</i>	

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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>1</i>	  Department of Natural Resources Bureau of Land & Water Resources		
<i>Top red sandy clay</i>	<i>1</i>	<i>6</i>			
<i>White clay</i>	<i>6</i>	<i>9</i>			
<i>Sandy otteak</i>	<i>9</i>	<i>11</i>			
<i>Gray clay</i>	<i>11</i>	<i>41</i>			
<i>Sand</i>	<i>41</i>	<i>42</i>			
<i>clay</i>	<i>42</i>	<i>44</i>			
<i>Sand</i>	<i>44</i>	<i>48</i>			
<i>clay</i>	<i>48</i>	<i>60</i>			
			IF MORE SPACE IS NEEDED, USE BACK		