

**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>CHICKASAW</b>		PERMIT NUMBER
WELL NUMBER <b>D</b>	CODED	
DATE WELL COMPLETED <b>July 90</b>		NAME OF DRILLING FIRM <b>LEETER Drilling</b>
		<b>Part of MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Sonny Jagers</b>		
<b>JAGERS Rd</b>		
<b>OKOLONA, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>9</b>	<b>12</b>	<b>5</b>
DISTANCE DIRECTION NEAREST TOWN <b>5</b> Miles <b>NW</b> of <b>OKOLONA</b>		
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> 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) <b>H/P</b>		
Pump Capacity (GPM) <b>15</b>	No. of Stages <b>15</b>	Setting Depth <b>252</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>550'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (FL.) <b>300'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>550'</b>	Depth to Static Water Level <b>210'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>290</b> 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 <b>2"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted PVC</b>		Depth to Bottom - Feet <b>550</b>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>4 x 2 Water Well</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP CLAY</b>	<b>0</b>	<b>10</b>	<b>RECEIVED</b> <b>NOV 13 1990</b>  Department of Natural Resources Bureau of Land & Water Resources		
<b>CHALK</b>	<b>10</b>	<b>350</b>			
<b>Silty SAND</b>	<b>350</b>	<b>470</b>			
<b>SAND</b>	<b>470</b>	<b>550</b>			

IF MORE SPACE IS NEEDED, USE BACK