

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 CALHOUN
WELL NUMBER CODED C2001
DATE WELL COMPLETED MAY 1992

PERMIT NUMBER
NAME OF DRILLING FIRM LEEPER Drilling
Pontotoc, MS

NAME & MAILING ADDRESS OF LANDOWNER M.K. Ferguson		
Rt 2 Box 162		
Bruce, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
3	12^N	2^E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	W	of Bruce
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages 11	Setting Depth 155 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 180'	Casing Diameter (In.) 4"	Casing Length (Ft.) 140'
Type of Casing Pvc	Hole Depth 180'	Depth to Static Water Level 85 ft
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

RECEIVED

Type of Log Run (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron, Other (Describe) _____
Name of Organization Running Log SEP 10 1992

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 40'	Slot Size - Inches .010
Screen Type Slotted Pvc	Depth to Bottom - Feet 180'	

GEOLOGIC DATA (Optional - Use Only)			
Surface Log	Depth to Top	Bureau of Land & Water Resources	
Subs. Log	Date	Analysis	Aquifer Test
Driller's Remarks No defined layer of sand			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP CLAY	0	20			
BLUE CLAY	20	140			
2-5 ft of fine sand between layers of clay from 140-180 -					
No defined layer of sand -					
IF MORE SPACE IS NEEDED, USE BACK					