

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>CAJALUTA</u>	WELL NUMBER <u>E 2029</u>	PERMIT NUMBER
DATE WELL COMPLETED <u>MARCH 1994</u>	NAME OF DRILLING FIRM <u>LEEPER Drilling Pontotoc</u>	

NAME & MAILING ADDRESS OF LANDOWNER
CARRY Butts - Contractor

Oxford, MS

WELL LOCATION	SEC <u>24</u>	TOWNSHIP <u>S 8</u>	RANGE <u>N 4</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>W</u>	<u>of Oxford</u>	

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>11</u>	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>160'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>160'</u>	

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
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>40</u>			
<u>BROWN SAND</u>	<u>40</u>	<u>80</u>			
<u>White SAND</u>	<u>80</u>	<u>160</u>			

IF MORE SPACE IS NEEDED, USE BACK