

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 <u>Lowndes</u>	
WELL NUMBER <u>R 2037</u>	CODED
DATE WELL COMPLETED <u>2-6-90</u>	

PERMIT NUMBER <u>0-379</u>
NAME OF DRILLING FIRM <u>Mid South Drilling Co.</u>
<u>Carrollton, AL 35447</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tom Coan Farms</u> <u>Rt. 1 Box 412E</u> <u>Columbus, MS 39701</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>15</u>	<u>18</u>	<u>N</u>	<u>E</u>
		<u>S</u>	<u>W</u>
DISTANCE <u>4½</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN of <u>Columbus</u>	
OTHER LANDMARK <u>on Hwy 45S</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>catfish lake</u>			

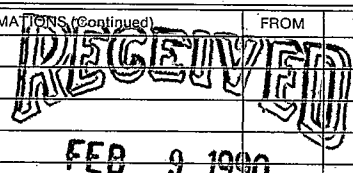
PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of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

WELL DATA		
Well Depth <u>290'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>260'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>290</u>	Depth to Static Water Level <u>67'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

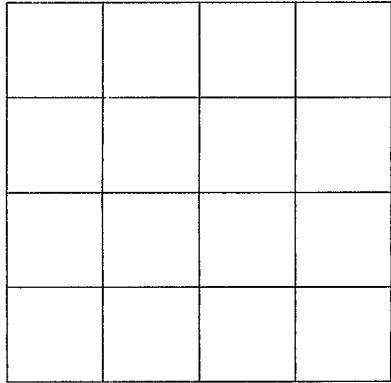
SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

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>clay</u>	<u>0</u>	<u>135</u>	 FEB 9 1990 Department of Natural Resources Bureau of Land & Water Resources		
<u>sand</u>	<u>135</u>	<u>145</u>			
<u>sand w/clay streak</u>	<u>145</u>	<u>155</u>			
<u>sand</u>	<u>155</u>	<u>162</u>			
<u>clay</u>	<u>162</u>	<u>176</u>			
<u>clay w/sand streak</u>	<u>176</u>	<u>225</u>			
<u>sand w/clay streak</u>	<u>225</u>	<u>252</u>			
<u>sand</u>	<u>252</u>	<u>290</u>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.