

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>Wayne</u>	
WELL NUMBER <u>H-2074</u>	CODED
DATE WELL COMPLETED <u>8-9-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thompson Bros</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Spoooner Petroleum</u>			
<u>956 Deposit Guaranty</u>			
<u>Plaza 1210 E. Capital St.</u>			
<u>Jackson MS. 39201</u>			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	<u>32</u>	<u>9</u>	<u>7</u>
		<u>N</u> S	<u>E</u> W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>W</u>	of <u>Waynesboro</u>	
OTHER LANDMARK			
WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>rig supply</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST:		
Well yielded <u>35</u> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping.		

Well Depth <u>540</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>500</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):
Gravel-Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.08</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>540</u>	

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

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
<u>SURFACE SAND & CLAY</u>	<u>0</u>	<u>187</u>
<u>ROCK + CLAY</u>	<u>187</u>	<u>303</u>
<u>DARK CLAY</u>	<u>303</u>	<u>391</u>
<u>SEA SHELLS & CLAY</u>	<u>391</u>	<u>479</u>
<u>SANDY CLAY</u>	<u>479</u>	<u>483</u>
<u>SAND</u>	<u>483</u>	<u>520</u>
<u>HARD CLAY (COOK MT.)</u>	<u>520</u>	<u>540</u>

FORMATIONS (Continued)	FROM	TO
DISCOVERED		
AUG 31 2000		
Dept. of Environmental Quality Office of Land & Water Resources		

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.