

**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 <i>Wayne</i>	
WELL NUMBER <i>M-109</i>	CODED
DATE WELL COMPLETED <i>2-7-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros.</i>

NAME & MAILING ADDRESS OF LANDOWNER ( <i>Bean Resorts</i> ) <i>Spanner Petroleum</i>	
<i>956 Deposit Guaranty Plaza</i> <i>210 E. Capita St.</i>	
Latitude:	<i>Jackson, MS</i>
Longitude:	
WELL LOCATION:	SEC <i>35</i> TOWNSHIP <i>8 (N)</i> RANGE <i>8 (E)</i>
DISTANCE <i>8</i> Miles	DIRECTION <i>SW</i> of NEAREST TOWN <i>Waynesboro</i>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fig supply</i>	

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, <input type="radio"/> 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, <input type="radio"/> Other (Describe) _____ H/P _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>120</i>
<i>sand</i>	<i>120</i>	<i>135</i>
<i>clay</i>	<i>135</i>	<i>150</i>
<i>sand</i>	<i>150</i>	<i>165</i>
<i>clay</i>	<i>165</i>	<i>220</i>
<i>sand</i>	<i>220</i>	<i>255</i>
<i>clay</i>	<i>255</i>	<i>280</i>

<b>WELL DATA</b>		
Well Depth <i>175</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>135</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>165</i>	

**RECEIVED**

**FEB 12 2003**

**BY: OLWR**

---

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*John Thompson* *0-0679*  
Signature of Licensed Driller and License No.

*2-10-03*  
Date

Additional Information Required On Back.

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
85		120	FT.

PUMP TEST

Well yielded 100+ GPM with  
 a drawdown of 20 ft.  
 after air lift hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

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

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