

# 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>Lincoln</i>	
WELL NUMBER <i>M-2140</i>	CODED
DATE WELL COMPLETED <i>12-27-01</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Denbury Resources P.O. Box 506 Laurel MS</i>			
Latitude: Longitude:			
WELL LOCATION	SEC <i>18</i>	TOWNSHIP <i>6</i>	RANGE <i>N 8 E</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Brookhaven</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>rig supply</i>			

**WELL DATA**

Well Depth <i>240</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>70</i>
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)		
WELL GROUTED TO A DEPTH OF <u><i>70</i></u> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> or Mix		

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>240</i>	

**PUMP DATA**

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>sandy clay</i>	<i>0</i>	<i>20</i>
<i>sand &amp; gravel</i>	<i>20</i>	<i>70</i>
<i>clay</i>	<i>70</i>	<i>190</i>
<i>sand</i>	<i>190</i>	<i>240</i>

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. *REC'D JAN 11 2002*

*S.P. Thompson*  
Signature of Licensed Driller and License No.

*9-1-02*  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION 18

Please indicate well location X.

Pump Capacity (GPM) <u>85</u>	No. of Stages	Setting Depth <u>100</u> FT.
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PUMP TEST

Well yielded 100 + GPM with  
a drawdown of 10 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

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