

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  
Lincoln

WELL NUMBER M-2145 CODED

DATE WELL COMPLETED  
2-26-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
Thompson Bros.

NAME & MAILING ADDRESS OF LANDOWNER  
Denbury Resources  
P.O. BOX 506 Laurel, MS

Latitude:  
Longitude:

WELL LOCATION. SEC 7 TOWNSHIP 6 RANGE 8 N S E W

DISTANCE 5 Miles DIRECTION S of NEAREST TOWN Brookhaven

OTHER LANDMARK

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

WELL DATA

Well Depth <u>180</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>180</u>	Depth to Static Water Level <u>37'</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>180</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) H/P 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>red sandy clay</u>	<u>0</u>	<u>10</u>
<u>sand &amp; gravel</u>	<u>10</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>120</u>
<u>sand</u>	<u>120</u>	<u>180</u>

RECEIVED  
MAR 21 2002  
Dept. of Environmental Quality  
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED 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.

J.P. Thompson  
Signature of Licensed Driller and License No.

3-20-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
85		80 FT.

PUMP TEST

Well yielded 100 GPM with  
 a drawdown of 10 ft.  
 after airlift 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.