

**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 <b>LINCOLN</b>	
WELL NUMBER <b>WMF 7-10</b>	CODED
<b>M-2139</b>	
DATE WELL COMPLETED <b>10/18</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>TOM GRIFFITH</b>
<b>Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**DENSBURY RESOURCES INC**  
**P.O. BOX 6506**  
**LAUREL, MS 39441**

Latitude:  
Longitude:

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

DISTANCE 4 MILES DIRECTION S of NEAREST TOWN Brookhaven

OTHER LANDMARK  
ON West Side of Hog Chain Rd

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
RIG Supply

**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>Clay</u>	<u>0</u>	<u>20</u>
<u>Sand and Gravel</u>	<u>20</u>	<u>40</u>
<u>Clay</u>	<u>60</u>	<u>65</u>
<u>Clay</u>	<u>65</u>	<u>80</u>
<u>Clay</u>	<u>80</u>	<u>165</u>
<u>SAND</u>	<u>165</u>	<u>245</u>

**WELL DATA**

Well Depth <b>245</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Fl.) <b>200</b>
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Type of Casing <b>PVC</b>	Hole Depth <b>245</b>	Depth to Static Water Level <b>80 FT</b>
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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

**RECD DEC 06 2001**

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>20 FT .010</b> <b>20 FT .020</b>
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Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>5 FT</b>
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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.

[Signature]  
Signature of Licensed Driller and License No.

10/22/01  
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	
65		189	FT.

PUMP TEST

Well yielded 50 GPM with  
a drawdown of Airlift ft.  
after \_\_\_\_\_ 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
	Date	Analysis	Aquifer Test

Driller's Remarks

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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