

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>Perry</i>	
WELL NUMBER L-35	CODED
DATE WELL COMPLETED 1-14-04	

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 10	TOWNSHIP 2	RANGE 10 ^N _S ^E _W
DISTANCE 5 Miles	DIRECTION SE	NEAREST TOWN <i>of New Augusta</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</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 **5**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>yellow clay</i>	<i>0</i>	<i>15</i>
<i>coarse sand + clay</i>	<i>15</i>	<i>30</i>
<i>clay</i>	<i>30</i>	<i>80</i>
<i>sand + clay strips</i>	<i>80</i>	<i>110</i>
<i>white gumbo clay</i>	<i>110</i>	<i>350</i>
<i>fine sand</i>	<i>350</i>	<i>362</i>
<i>hard clay</i>	<i>362</i>	<i>379</i>
<i>clay</i>	<i>379</i>	<i>490</i>
<i>fine sand</i>	<i>490</i>	<i>540</i>
<i>clay</i>	<i>540</i>	<i>560</i>

WELL DATA		
Well Depth 540	Casing Diameter (In.) 4"	Casing Length (Ft.) 490
Type of Casing PVC	Hole Depth 560	Depth to Static Water Level 170
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

RECEIVED
JAN 26 2004
BY: OLWR

SCREEN DATA		
Diameter - Inches 4	Length - Feet 0 50	Slot Size - Inches .010
Screen Type PVC slotted	Depth to Bottom - Feet 540	

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.

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

1-15-04
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) 55	No. of Stages	Setting Depth 220 FT.
---------------------------	---------------	--------------------------

PUMP TEST

Well yielded 60 GPM with
a drawdown of 10 ft.
after 1 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.