

**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
PIKE

WELL NUMBER CODED
D-216

DATE WELL COMPLETED
5/11/04

PERMIT NUMBER

NAME OF DRILLING FIRM
T THOMPSON BROS.

NAME & MAILING ADDRESS OF LANDOWNER
DENBURY ONSHORE LLS.

P.O. BOX 506 LAUREL MS

Latitude:
Longitude:

WELL LOCATION: SEC TOWNSHIP RANGE
8 3N⁰S 7E^W

DISTANCE DIRECTION NEAREST TOWN
3 Miles W of MSCOMM

OTHER LANDMARK

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

WELL DATA

Well Depth 90	Casing Diameter (In.) 4"	Casing Length (Ft.) 70'
Type of Casing R-480	Hole Depth 90	Depth to Static Water Level 30'

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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .020
Screen Type P.V.C.	Depth to Bottom - Feet 90	

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
SANDY SLAY	0	15'
HARD SLAY	15	41
SAND & GRAVEL	41	90

RECEIVED

JUN 03 2004

BY: OLW

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 0624 **5/30/04**
 Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded <u>100</u> GPM with			
a drawdown of <u>20</u> ft.			
<u>AIRLIFT</u>			
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
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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