

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
B-2109

CODED

PERMIT NUMBER

DATE WELL COMPLETED
8-31-01

NAME OF DRILLING FIRM
Thompson Bros

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

Latitude:
Longitude:

WELL LOCATION: SEC **5** TOWNSHIP **4** RANGE **8^N 8^E 8^W**

DISTANCE **5** Miles DIRECTION **NE** NEAREST TOWN **Summit**

OTHER LANDMARK

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
sandy clay	0	10
sand + gravel	10	85
clay	85	95

WELL DATA

Well Depth 85'	Casing Diameter (In.) 4	Casing Length (Ft.) 65
Type of Casing PVC	Hole Depth 95	Depth to Static Water Level 10'

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

REC'D OCT 22 2001

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 PVC slot	Depth to Bottom - Feet 85	

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.

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

10-18-01
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	FT.
---------------------	---------------	---------------	-----

PUMP TEST

Well yielded 75 GPM with
 a drawdown of 30 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

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