

**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>Jasper</b>	
WELL NUMBER <b>U-2005</b>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <b>Thompson Bros.</b>	
DATE WELL COMPLETED <b>7-18-00</b>	

NAME & MAILING ADDRESS OF LANDOWNER  
**Denberry Resources**  
**P.O. Box 6506**  
**Laurel MS, 39441**

WELL LOCATION: SEC **1** TOWNSHIP **10 S** RANGE **10 E**

DISTANCE **4.8** Miles DIRECTION **SE** of NEAREST TOWN **Heidelberg**

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

Pump Capacity (GPM) **35** No. of Stages Setting Depth **280** FT.

PUMP TEST:  
Well yielded **60** GPM with a drawdown of **60** ft. after air lift hours of pumping

**WELL DATA**

Well Depth <b>560</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <del>540</del> <b>480</b>
Type of Casing <b>PVC</b>	Hole Depth <b>580</b>	Depth to Static Water Level

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

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>80</b>	Slot Size - Inches <b>.0084.01</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>560</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**per sand**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	REMARKS	FROM	TO
<b>red clay</b>	<b>0</b>	<b>5</b>			
<b>rock</b>	<b>5</b>	<b>10</b>			
<b>blue clay</b>	<b>10</b>	<b>480</b>			
<b>sand + clay strips</b>	<b>480</b>	<b>560</b>			

**RECEIVED**

AUG 07 2000

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK