

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>Dond Run</i>	
WELL NUMBER P-107	CODED
DATE WELL COMPLETED <i>April 24/07</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Hande Woodward</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sharon T. HASSELVANDER</i>			
<i>old Nixon Rd. Joplin</i>			
Latitude:	<i>3 4-5 17^W</i>		
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>4</i>	<i>N 48 59 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>15</i> Miles	<i>West</i>	<i>Joplin</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1 HP</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>white clay</i>	<i>2</i>	<i>90</i>
<i>fine white sand</i>	<i>90</i>	<i>180</i>
<i>med. sand</i>	<i>180</i>	<i>195</i>
<i>Blue Clay</i>	<i>195</i>	<i>280</i>
<i>mix sand</i>	<i>280</i>	<i>312</i>
<i>Blue Clay</i>	<i>312</i>	<i>360</i>
<i>chance sand</i>	<i>360</i>	<i>420</i>
<i>Set at 395 ft</i>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <i>395'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>395'</i>
Type of Casing <i>4" PVC</i>	Hole Depth <i>420</i>	Depth to Static Water Level <i>150 ft</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>012</i>
Screen Type <i>Slotted</i>	Depth to Bottom - Feet <i>395 ft</i>	

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.

Hande Woodward 0261
Signature of Licensed Driller and License No.

RECEIVED
May 30/07
JUN 18 2007 Date
BY: OLWR

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Test 5- This well was long short to determine
 length 14-16) would not pump, only 50 p.m. the first
 (3) days 5 H.W.

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SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded 14 GPM with
 a drawdown of 50 ft ft.
 after 3 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.