

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>PONTOTOC</b>	
WELL NUMBER <b>H 2008</b>	CODED
DATE WELL COMPLETED <b>1-25-88</b>	

PERMIT NUMBER <b>N/A</b>
NAME OF DRILLING FIRM <b>Harnden Well Drilling Channon, Ms.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Cyrus Hill Rt. 1 Box 56 Belden, Ms.</b>			
WELL LOCATION:	SEC <b>27</b>	TOWNSHIP <b>10 N (S)</b>	RANGE <b>4 E W</b>
DISTANCE <b>4</b> Miles	DIRECTION <b>SW</b>	NEAREST TOWN <b>BELDEN</b>	
OTHER LANDMARK <b>BELDEN</b>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <b>3/4 HP</b>		
Pump Capacity (GPM) <b>105</b>	No. of Stages <b>12</b>	Setting Depth <b>168'</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>380'</b>	Casing Diameter (in.) <b>5"</b>	Casing Length (Ft.) <b>40'</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>380'</b>	Depth to Static Water Level <b>131'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input checked="" type="checkbox"/> <b>Open Hole</b> , <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No. Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>red clay</b>	<b>0</b>	<b>10</b>	<b>DECEMBER 1987</b>		
<b>white clay</b>	<b>10</b>	<b>35</b>			
<b>blue rock</b>	<b>35</b>	<b>275</b>	<b>MAY 13 1988</b>		
<b>sand</b>	<b>275</b>	<b>315</b>			
<b>rock</b>	<b>315</b>	<b>317</b>			
<b>sand</b>	<b>317</b>	<b>335</b>			
<b>rock</b>	<b>335</b>	<b>337</b>			
<b>sand</b>	<b>337</b>	<b>380</b>			
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IF MORE SPACE IS NEEDED, USE BACK					

