

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 <i>Jackson</i>	
WELL NUMBER <i>M 2186</i>	CODED
DATE WELL COMPLETED <i>7-25-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Drilling Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Herbert Dryden</i>		
WELL LOCATION: SEC <i>29</i> TOWNSHIP <i>6 N</i> RANGE <i>5 E</i>		
DISTANCE <i>1</i> Miles	DIRECTION <i>South</i> of	NEAREST TOWN <i>Helena</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>210'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>210'</i>	Depth to Static Water Level <i>15'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>210'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>100</i>
<i>Clay</i>	<i>100</i>	<i>190</i>
<i>good sand</i>	<i>190</i>	<i>210</i>

RECEIVED

SEP 15 1987

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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