

**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>Humphreys</i>	
WELL NUMBER <i>52004</i>	CODED
DATE WELL COMPLETED <i>8-16-86</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Serealis Pipe Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>HOMER MAETRO</i>			
<i>P.O. Box 232</i>			
<i>Bellevue Ms. 39038</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>8</i>	<i>14 S</i>	<i>3 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>W</i>	<i>Silver City</i>	
OTHER LANDMARK			
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="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>10</i>	Setting Depth <i>63'</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>43</i> ft. after <i>1 1/2</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>900</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>860</i>
Type of Casing <i>PVC</i>	Hole Depth <i>900</i>	Depth to Static Water Level <i>35</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other _____		
Top of Lap Pipe or Reduction in Casing <i>160 FEET</i> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>860 / 900</i>	

<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
<i>Sand</i>	<i>800</i>	<i>900</i>	<i>NO LOG RUN</i>		
			<i>NOV 13 1987</i>		
			<i>Department of Natural Resources</i>		
			<i>Bureau of Land &amp; Water Resources</i>		

IF MORE SPACE IS NEEDED, USE BACK