

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Franklin</i>
WELL NUMBER (CODED) <i>2-381</i>
DATE WELL COMPLETED <i>11-1-91</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Franklin McArthur</i>		
<i>West Bellfontaine Rd</i>		
<i>Ocean Springs, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>8 N</i>	<i>7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>SE</i> of	<i>Ocean Springs</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, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>HYP</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>441'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>430'</i>
Type of Casing <i>PC</i>	Hole Depth <i>441'</i>	Depth to Static Water Level <i>39'</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 (Describe) _____		
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="checkbox"/> 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>0.04</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>440'</i>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Static Water Level	Flowing Well Test	
Driller's Remarks			
RECEIVED			
JAN 06 1992			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>	<i>1</i>	<i>20</i>			
<i>Clay shale</i>	<i>21</i>	<i>35</i>			
<i>Siltstone</i>	<i>35</i>	<i>40</i>			
<i>Sandstone</i>	<i>41</i>	<i>51</i>			
<i>Clay shale</i>	<i>52</i>	<i>115</i>			
<i>Siltstone</i>	<i>115</i>	<i>128</i>			
<i>Coarse sand</i>	<i>129</i>	<i>220</i>			
<i>Medium sand</i>	<i>221</i>	<i>410</i>			
<i>Gravel sand</i>	<i>411</i>	<i>440</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

DEC 14 1983

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