

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>Forrest</i>	
WELL NUMBER <i>172</i>	CODED
A 2016	
DATE WELL COMPLETED <i>3-10-1989</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Cochranwater Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>David Cox</i> <i>Rt. 1 Total</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>14</i>	<i>5 N</i>	<i>14 E</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Pauls Spig</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>2</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>320'</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>310</i>
Type of Casing <i>PVC</i>	Hole Depth <i>320'</i>	Depth to Static Water Level <i>35'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>320</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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>			
<i>Red clay</i>	<i>1</i>	<i>3</i>			
<i>gray clay</i>	<i>3</i>	<i>11</i>			
<i>2 sand</i>	<i>11</i>	<i>18</i>			
<i>blue clay</i>	<i>18</i>	<i>160</i>			
<i>sand</i>	<i>160</i>	<i>164</i>			
<i>blue clay</i>	<i>164</i>	<i>280</i>			
<i>sand</i>	<i>280</i>	<i>320</i>			

RECEIVED
JUN 03 1989

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IF MORE SPACE IS NEEDED, USE BACK