

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>Lincoln</i>	
WELL NUMBER <i>456</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Reeves Well Service</i>
<i>M. Comb</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Shady Grove Church</i>		
WELL LOCATION: SEC <u>36</u> TOWNSHIP <u>5</u> RANGE <u>8</u> <u>N</u> <u>E</u>		
DISTANCE <u>2 1/2</u> Miles	DIRECTION <u>W.50W</u> of	NEAREST TOWN <u>Ruth</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u> <u>3</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>11</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>17</u> GPM with a drawdown of <u>none</u> ft. after <u>1/2 hour</u> hours of pumping		

WELL DATA		
Well Depth <u>186</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>176</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>180</u>	Depth to Static Water Level <u>25'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, 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): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>012</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>186</u>	

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
Clay	0	7		
Clay	0	7		
sand & gravel	7	35		
blue chalk	35	152		
coarse sand & gravel	152	186		

RECEIVED

APR 23 1990

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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