

**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 <b>CARROLL</b>	
WELL NUMBER <b>E 2017</b>	CAPED
DATE WELL COMPLETED <b>3-6-90</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Butane Gas Co.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>W.L. BAGWELL</b>		
<b>CARROLL Co., Miss.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>19 N</b>	<b>3 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b> Miles	<b>W</b>	of <b>CARROLL Co.</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 1/2</b>		
Pump Capacity (GPM) <b>18</b>	No. of Stages <b>14</b>	Setting Depth <b>250</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>630</b>	Casing Diameter (In.) <b>4 X 2</b>	Casing Length (Ft.) <b>610</b>
Type of Casing <b>Steel</b>	Hole Depth <b>795</b>	Depth to Static Water Level <b>185</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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): <b>Electric</b> , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <b>Miss. State Geol. Survey</b>	

SCREEN DATA		
Diameter - Inches <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>0.010</b>
Screen Type <b>Stainless</b>	Depth to Bottom - Feet <b>630</b>	

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	35	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAR 19 1990</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
SAND	35	90			
CLAY	90	125			
SAND	125	180			
SHALE	180	240			
CLAY & ROCK	240	280			
SANDY SHALE	280	610			
SAND	610	630			
CLAY & ROCK	630	795			
IF MORE SPACE IS NEEDED, USE BACK					