

**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>D 2018</b>	CODED
DATE WELL COMPLETED <b>AUG 20 1992</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>BUTANE GAS CO OF GREENWOOD</b>
<b>GREENWOOD, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>FRANK SMITH</b>		
<b>306 FULTON ST</b>		
<b>GREENWOOD, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>15</b>	<b>19</b>	<b>2</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>EAST</b>	<b>GREENWOOD</b>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>		

PUMP DATA		
PUMP TYPE (Circle One): <del>Submersible</del> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <del>Electric</del> Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 212</b>		
Pump Capacity (GPM) <b>18</b>	No. of Stages <b>14</b>	Setting Depth <b>147</b> FT.
PUMP TEST		
Well yielded <b>18</b> GPM with a drawdown of <b>70</b> ft. after <b>24</b> hours of pumping		

WELL DATA		
Well Depth <b>588</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>568</b>
Type of Casing <b>GRV</b>	Hole Depth <b>603</b>	Depth to Static Water Level <b>25'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>210' FEET</b>		
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Stainless</b>	Depth to Bottom - Feet <b>588</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
SAND	0	8	SAND & SHALE STRS	343	50
CLAY	8	40	SAND	90	535
SAND	40	100	SHALE	100	135
SAND + GRAVEL	100	130	SAND	135	175
GRAVEL	130	140			
CLAY	140	175			
ROCKS	175	200			
SANDY SHALE	200	240			
6 ROCKS	240	240			

**RECEIVED**

SEP 04 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK