

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>0 2194</i>	CODED
DATE WELL COMPLETED <i>11-25 94</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Fryfogler Well Ser.</i>
<i>Lumberville MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Shelby Cruvas</i>			
<i>2560 yellow Bluff</i>			
<i>Lumberville MS 39452</i>			
WELL LOCATION <i>Havelston</i>	SEC <i>14</i>	TOWNSHIP <i>T4</i>	RANGE <i>N15 W</i>
DISTANCE <i>1 1/2</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Havelston</i>	
OTHER LANDMARK <i>yellow Bluff Road south towards lumberville Rd.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>1</u> H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>2</u> ft. after <u>1 1/2</u> hours of pumping		

WELL DATA		
Well Depth <i>150'</i>	Casing Diameter (In.) <del><i>10</i></del> <i>2 1/2</i>	Casing Length (Ft.) <i>140</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>5'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - inches <i>2</i>	Length - Feet <i>10'</i>	Slot Size - inches <i># 8</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>150</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Clay</i>	<i>3</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>40</i>
<i>Gravel</i>	<i>40</i>	<i>60</i>
<i>Clay</i>	<i>60</i>	<i>80</i>
<i>"</i>	<i>80</i>	<i>120</i>
<i>"</i>	<i>120</i>	<i>130</i>
<i>Sand</i>	<i>130</i>	<i>150</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 24 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
OCT 19 1960

U.S. GEOLOGICAL SURVEY  
WASHINGTON, D.C. 20540

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