

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 <u>Green</u>	
WELL NUMBER <u>42587</u>	CODED
DATE WELL COMPLETED <u>4-23-87</u>	

PERMIT NUMBER <u>0-408</u>
NAME OF DRILLING FIRM <u>FryFosic Well Co.</u>
<u>Lucedale, MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>BENNIE E. WILLIAMS</u>		
<u>STAR RT BOX 50</u>		
<u>NEELY, MS 39461</u>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
<u>Neely</u>	<u>16</u>	<u>2T N 27 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1 1/2</u> Miles	<u>East</u>	<u>Neely</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>18</u>	<u>14</u>	<u>160</u> FT.
PUMP TEST		
Well yielded <u>35</u> GPM with a drawdown of <u>10'</u> ft. after <u>36</u> hours of pumping		

WELL DATA		
Well Depth <u>555</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>545</u>
Type of Casing <u>PVC</u>	Hole Depth <u>555</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <u>Reg.</u>		
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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <u>None</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
	<u>10'</u>	<u>#8</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

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
<u>TOP Soil</u>	<u>0</u>	<u>10</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em;">JUN 22 1987</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>sand stak</u>	<u>20</u>	<u>30</u>			
<u>sand</u>	<u>30</u>	<u>60</u>			
<u>Hard Clay</u>	<u>60</u>	<u>200</u>			
<u>Clay</u>	<u>200</u>	<u>490</u>			
<u>streaks of sand</u>	<u>490</u>	<u>530</u>			
<u>good sand</u>	<u>530</u>	<u>555</u>			

IF MORE SPACE IS NEEDED, USE BACK