

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>Jackson</i>	
WELL NUMBER <i>G-2104</i>	CODED
DATE WELL COMPLETED <i>9-25-90</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Fryfogel Well Serv</i>
<i>Wiceedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ransom Jones III</i>		
<i>P.O. Drawer 1930</i>		
<i>Pascagoula MS 39567</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>1</i>	<i>T 5 S</i>	<i>R 6 W</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Wade</i>
OTHER LANDMARK <i>Behind Pump Station</i>		
WELL PURPOSE: <input type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>12</i>	Setting Depth <i>190'</i>	FT.
PUMP TEST			
Well yielded <i>30</i> GPM with a drawdown of <i>5'</i> ft. after <i>6 hrs</i> hours of pumping			

WELL DATA

Well Depth <i>360</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>350</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360</i>	Depth to Static Water Level <i>80'</i>
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) <i>air lift</i>		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA

Diameter - inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i># 6</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>360</i>	

LOG DATA

TYPE OF LOG RUN (Circle One): <input type="radio"/> Core Log, <input type="radio"/> No Log Run <input checked="" type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron Other (Describe) _____
Name of Organization Running Log <i>JAN 16 1991</i>

GEOLOGIC DATA (Office Use Only)

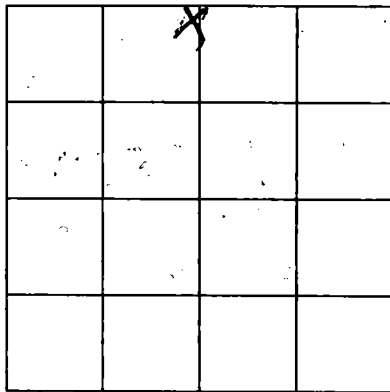
Surface Elev.	Geologic Unit	Unit Thickness	Driller's Remarks
			<i>Good Quality Water</i>
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>	<i>clay</i>	<i>190</i>	<i>220</i>
<i>shaly clay</i>	<i>5</i>	<i>20</i>	<i>sand</i>	<i>220</i>	<i>260</i>
<i>sand</i>	<i>20</i>	<i>30</i>	<i>clay</i>	<i>260</i>	<i>300</i>
<i>clay</i>	<i>30</i>	<i>50</i>	<i>silt</i>	<i>300</i>	<i>340</i>
<i>clay</i>	<i>50</i>	<i>70</i>	<i>wood, sand</i>	<i>340</i>	<i>360</i>
<i>clay</i>	<i>70</i>	<i>90</i>			
<i>s. sand</i>	<i>90</i>	<i>120</i>			
<i>clay</i>	<i>120</i>	<i>140</i>			
<i>il</i>	<i>140</i>	<i>160</i>			
<i>il</i>	<i>160</i>	<i>180</i>			
<i>il</i>	<i>180</i>	<i>190</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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