

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>CA 2091</i>	CODED
DATE WELL COMPLETED <i>11-20-89</i>	

PERMIT NUMBER <i>0-408</i>
NAME OF DRILLING FIRM <i>Fryfosse well serv.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bernie McDonald</i>		
<i>Hwy. 63 19005</i>		
<i>Pascagoula MS. 39462</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Jackson 15</i>	<i>T5</i>	<i>N R 6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>South</i>	<i>Wade</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>8</i>	Setting Depth <i>90'</i> FT.
PUMP TEST		
Well yielded <i>50-60</i> GPM with a drawdown of <i>10'</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>455</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>435'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>455'</i>	Depth to Static Water Level <i>30'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>90'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Winged, Johnson</i>	Depth to Bottom - Feet <i>455</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>good well 1" water</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>
<i>sand</i>	<i>5</i>	<i>20</i>
<i>sand</i>	<i>20</i>	<i>40</i>
<i>clay</i>	<i>40</i>	<i>60</i>
<i>clay</i>	<i>60</i>	<i>85</i>
<i>sand</i>	<i>85</i>	<i>120</i>
<i>clay</i>	<i>120</i>	<i>240</i>
<i>salt sand, clay</i>	<i>240</i>	<i>360</i>
<i>clay</i>	<i>360</i>	<i>400</i>
<i>sand</i>	<i>400</i>	<i>450</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 10 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

