

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Franklin</b>	
WELL NUMBER <b>U.S.A. No. 16</b>	CODED
NAME OF DRILLING FIRM <b>P.A. McKenna Griner Drilling Service, Inc.</b>	
DATE WELL COMPLETED <b>9-9-89</b>	

**M19 305 a 306**

PERMIT NUMBER
NAME OF DRILLING FIRM <b>P.A. McKenna Griner Drilling Service, Inc.</b>

**CODED** P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <b>Amoco Production</b>		
<b>P.O. Box 21178</b>		
<b>Tulsa, Oklahoma 74121</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>10</b>	<b>5</b>	<b>2</b>
DISTANCE _____ Miles _____ of _____		
OTHER LANDMARK <b>Clear Springs Field</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Oilfield Rig Supply</b>		

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) <b>5 H.P.</b>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane, Other (Describe) <b>3 phase</b>		
Pump Capacity (GPM) <b>70</b>	No. of Stages —	Setting Depth — FT.
PUMP TEST		
Well yielded <b>50</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>350'</b>	Casing Diameter (In.) <b>3 3/4"</b>	Casing Length (Ft.) <b>320'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>350'</b>	Depth to Static Water Level <b>125'</b>
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): <input type="radio"/> No Log Run, <input 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	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>320'-350'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>1163' N E 713' E OF SW COR.</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>gumbo clay</b>	<b>0</b>	<b>110</b>			
<b>fine sand</b>	<b>110</b>	<b>160</b>			
<b>clay</b>	<b>160</b>	<b>170</b>			
<b>sand</b>	<b>170</b>	<b>200</b>			
<b>clay</b>	<b>200</b>	<b>240</b>			
<b>good coarse sand</b>	<b>240</b>	<b>350</b>			

IF MORE SPACE IS NEEDED, USE BACK