

**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 <b>TATE</b>	
WELL NUMBER <b>A-53</b>	CODED
DATE WELL COMPLETED <b>1-15-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>MOORE WELL CO.</b>
<b>CLARK, MO 39069</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Alton Mooneyhan</b>			
<b>2018 BRANAN Rd.</b>			
<b>Caldwater, MS 38618</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>33</b>	<b>4</b>	<b>N 9 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>W</b>	of <b>Arkabutla</b>	
OTHER LANDMARK			
WELL PURPOSE <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline <u>3/4</u> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No of Stages	Setting Depth
<b>10</b>		<b>140</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <u>NO</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (ft)
<b>330</b>	<b>4</b>	<b>310</b>
Type of Casing	Mole Depth	Depth to Static Water Level
<b>PVC</b>	<b>330</b>	<b>70</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>3</u> FEET
Type Grout (circle one): Cement <u>Bentonite</u> , or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
<b>4</b>	<b>20'</b>	<b>.013</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC Slotted</b>	<b>310</b>	

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

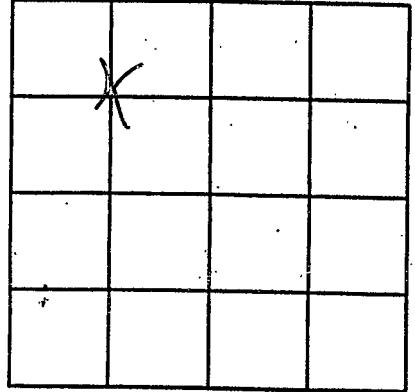
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) V/I/P	FROM	TO
<b>Brown White Clay</b>	<b>0</b>	<b>30</b>	<b>1015</b>		
<b>Red gravel + Sand</b>	<b>30</b>	<b>70</b>			
<b>Gray Clay</b>	<b>70</b>	<b>290</b>			
<b>White Sand</b>	<b>290</b>	<b>330</b>			

MAR 05 2001  
Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen,