

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Holmes</i>	
WELL NUMBER <i>A 200 2</i>	CODED
DATE WELL COMPLETED <i>7-13-92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Rupe Well Supply</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Allen Foster, Inc.</i>			
<i>PO Box 1194</i>			
<i>Clarksdale Ms 38614</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	<i>26 N</i>	<i>7 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>15</i> Miles	<i>SW</i>	of <i>Clarksdale</i>	
OTHER LANDMARK <i>Near Gunnison</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, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>		<i>120</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with		
a drawdown of <i>20</i> ft.		
after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>260'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>540'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>560'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or more): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> No Log Run, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>560'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL			Water Test
<b>RECEIVED</b>			
<b>JUN 03 1993</b>			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil, sand</i>	<i>0</i>	<i>20</i>	<i>clay, shell rock, 209'</i>		
<i>sand</i>	<i>20</i>	<i>40</i>	<i>back to clay</i>	<i>200</i>	<i>220</i>
<i>sand</i>	<i>40</i>	<i>60</i>	<i>clay</i>	<i>220</i>	<i>240</i>
<i>sand</i>	<i>60</i>	<i>80</i>	<i>clay</i>	<i>240</i>	<i>260</i>
<i>sand, shell rock</i>	<i>80</i>	<i>100</i>	<i>clay</i>	<i>260</i>	<i>280</i>
<i>sand, few shell rock p-gravel</i>	<i>100</i>	<i>120</i>	<i>clay</i>	<i>280</i>	<i>300</i>
<i>sand, p-gravel, shell rock 1 1/2'</i>	<i>120</i>	<i>140</i>	<i>clay, shell rock 319'</i>	<i>300</i>	<i>320</i>
<i>sand w/ some p-gravel</i>	<i>140</i>	<i>160</i>	<i>clay</i>	<i>320</i>	<i>340</i>
<i>sand w/ little p-gravel, breaks clay</i>	<i>160</i>	<i>180</i>	<i>clay w. few streaks of sand</i>	<i>340</i>	<i>360</i>
<i>clay - brittle brown</i>	<i>180</i>	<i>200</i>			