

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
Panola

WELL NUMBER <u>W 2011</u>	CODED
DATE WELL COMPLETED <u>6-15-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Lape Well & Supply Co., Inc.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Dennis Welch</u>			
<u>Leslie Road</u>			
<u>Pepe, MS, 38658</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>26</u>	<u>10</u>	<u>N</u>	<u>6</u>
DISTANCE		DIRECTION	NEAREST TOWN
<u>3</u> Miles		<u>E</u>	of <u>Pepe</u>
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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 <u>1</u>		
Pump Capacity (GPM) <u>15</u>	No. of Stages	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>15</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>149</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input 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"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>013"</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
RECEIVED			
JUN 11 1998			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>topsoil</u>	<u>0</u>	<u>12</u>	<u>0</u>	
<u>sand</u>	<u>12</u>	<u>20</u>		
<u>sand</u>	<u>20</u>	<u>40</u>		
<u>sand</u>	<u>40</u>	<u>60</u>		
<u>sand</u>	<u>60</u>	<u>80</u>		
<u>sand & gravel</u>	<u>80</u>	<u>100</u>		
<u>sand & gravel</u>	<u>100</u>	<u>120</u>		
<u>peagravel & clay</u>	<u>120</u>	<u>140</u>		
<u>clay & sand</u>	<u>140</u>	<u>160</u>		
<u>black clay</u>	<u>160</u>	<u>165</u>		
<u>clay</u>	<u>165</u>	<u>180</u>		
IF MORE SPACE IS NEEDED, USE BACK				

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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