

**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 <i>Greene</i>	
WELL NUMBER <i>D-7157</i>	CODED
DATE WELL COMPLETED <i>4-1-01</i>	

PERMIT NUMBER <i>0908</i>
NAME OF DRILLING FIRM <i>Egyptog 10 Well Ser.</i>
<i>Lucedale MS 39452</i>

NAME AND MAILING ADDRESS OF LANDOWNER <i>Stephen Boyd</i>			
<i>131 Brannan Buden Rd</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION <i>Dewey Creek</i>	SEC <i>30</i>	TOWNSHIP <i>T 1 N R 5 E</i>	RANGE <i>(S) (W)</i>
DISTANCE <i>9</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK <i>Big Brannan &amp; Brannan Hufts</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Farm</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>L1/2</i>		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>12</i>	Setting Depth <i>129</i> FT.
PUMP TEST Well yielded <i>40</i> GPM with a drawdown of <i>10'</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>225</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>205</i>
Type of Casing <i>PVC</i>	Hole Depth <i>225</i>	Depth to Static Water Level <i>110'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Open Hole</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <i>Cement</i> , Bentonite, or Mix		

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>4"</i>	Length - Feet <i>90'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>225</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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	FORMATIONS (Continued)	
	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>"</i>	<i>20</i>	<i>40</i>
<i>"</i>	<i>40</i>	<i>60</i>
<i>"</i>	<i>60</i>	<i>80</i>
<i>Clay</i>	<i>80</i>	<i>180</i>
<i>Stark Sand Clay</i>	<i>180</i>	<i>200</i>
<i>Sand</i>	<i>200</i>	<i>225</i>
IF MORE SPACE IS NEEDED, USE BACK		

REC'D MAY 16 2001