

**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>DeWitt</i>	
WELL NUMBER <i>D 2131</i>	CODED
DATE WELL COMPLETED <i>4-30-97</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Joseph Well Serv.</i>
<i>194 Depot Rd Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>David McKinnish</i>			
<i>4123 old mobile Hwy</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION <i>Rocky Creek</i>	SEC <i>129</i>	TOWNSHIP <i>T1</i>	RANGE <i>3R5 E</i>
DISTANCE <i>4</i>	DIRECTION <i>Miles East</i>	NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK <i>old mobile Hwy</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Nursery</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>N/A</i>		
Pump Capacity (GPM) <i>70</i>	No. of Stages <i>8</i>	Setting Depth <i>140</i> FT.
PUMP TEST		
Well yielded <i>80</i> GPM with a drawdown of <i>10'</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>140'</i>	Casing Diameter (In.) <i>4 1/2"</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140'</i>	Depth to Static Water Level <i>100'</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>	
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>20</i> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>140</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>	<b>REGISTERED</b>  <b>AUG 11 1997</b>		
<i>clay</i>	<i>5</i>	<i>20</i>			
<i>sand</i>	<i>20</i>	<i>60</i>			
<i>clay</i>	<i>60</i>	<i>90</i>			
<i>fine to med sand</i>	<i>90</i>	<i>140</i>			
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					