

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>2117</i>	CODED
DATE WELL COMPLETED <i>9-4-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Melvin Atkins Savens</i> <i>195 Hall Ln</i> <i>Lucedale MS 39452</i>			
WELL LOCATION <i>Beaver Dam</i>	SEC <i>3</i>	TOWNSHIP <i>T 1</i>	RANGE <i>R 6 E</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK <i>Across from Southern Bines Nursing</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>14</i>	Setting Depth <i>140</i> FT.
PUMP TEST Well yielded <i>17</i> GPM with a drawdown of <i>20</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, 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>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC winged</i>	Depth to Bottom - Feet <i>190'</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>40</i>
<i>170</i>	<i>40</i>	<i>50</i>
<i>Sand</i>	<i>60</i>	<i>95</i>
<i>clay</i>	<i>95</i>	<i>120</i>
<i>Sandy clay</i>	<i>120</i>	<i>160</i>
<i>Sand</i>	<i>160</i>	<i>190</i>

FORMATIONS (Continued)	
FROM	TO
DEC 01 1997	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

RECORDED
IF TELESKOPIED FOR MORE THAN ONE SCREEN USE BACK PAGE