

**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  
*George*

WELL NUMBER  
*C-2135* CODED

DATE WELL COMPLETED  
*7-6-00*

PERMIT NUMBER  
*EnyFogge WellSW*

NAME OF DRILLING FIRM  
*194 D. epat Rd*

*Succedah MS39452*

NAME & MAILING ADDRESS OF LANDOWNER  
*Ken Dickerson*

*4246 Beaver Dam Rd*

*Succedah MS 39452*

WELL LOCATION  
*Beaver Dam 4* SEC *32* TOWNSHIP *T1* RANGE *N R6 E*

DISTANCE *6* Miles DIRECTION *North* of NEAREST TOWN *Succedah*

OTHER LANDMARK  
*on Beaver Dam across from Leroy Road Rd.*

WELL PURPOSE  Home Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

**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 \_\_\_\_\_

Pump Capacity (GPM) *10* No. of Stages *14* Setting Depth *190'* FT.

PUMP TEST

Well yielded *10* GPM with a drawdown of *30'* ft. after *3* hours of pumping

**WELL DATA**

Well Depth *210'* Casing Diameter (In.) *4"* Casing Length (Ft.) *200'*

Type of Casing *PVC* Hole Depth *210'* Depth to Static Water Level *140'*

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) *air lift*

WELL GROUTED TO A DEPTH OF *20* 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 *4"* Length - Feet *10'* Slot Size - Inches *# 8*

Screen Type *PVC* Depth to Bottom - Feet *210'*

**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  
*190'*

FEET IN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Fine Wash Sand</i>	<i>40</i>	<i>65</i>			
<i>Blue Clay</i>	<i>65</i>	<i>100</i>			
<i>Blue Clay</i>	<i>100</i>	<i>160</i>			
<i>Shale Sand &amp; Clay</i>	<i>160</i>	<i>190</i>			
<i>Fine to Med Sand</i>	<i>190</i>	<i>210</i>			

*AUG 07 2000*

*Dept. of Environmental Quality  
Office of Land & Water Resources*

IF MORE SPACE IS NEEDED, USE BACK