

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>		0408	
WELL NUMBER <i>D 2146</i>	CODED	PERMIT NUMBER <i>194 Dept 21</i>	NAME OF DRILLING FIRM <i>Succedah MS 39452</i>
DATE WELL COMPLETED <i>9-22-99</i>			

NAME & MAILING ADDRESS OF LANDOWNER
Tom McKissick

Rt 5 Box 312

Succedah MS 39452

WELL LOCATION	SEC <i>11</i>	TOWNSHIP	RANGE
<i>Quinn</i>	<i>#9 + 2</i>	<i>R 15</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>South</i>		<i>Succedah</i>	
Miles <i>1</i> of <i>Succedah</i>			

OTHER LANDMARK
Access from Animal Clinic

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)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>80</i> FT.

PUMP TEST

Well yielded *10* GPM with
a drawdown of *10* ft.
after *1/2* hours of pumping

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (ft.)
<i>100</i>	<i>2 1/2</i>	<i>90</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PV</i>	<i>100</i>	<i>60</i>

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

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	Length - Feet	Slot Size - Inches
<i>2 1/2</i>	<i>10</i>	<i>#8</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC Wrapped</i>	<i>100</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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
<i>top soil</i>	<i>0</i>	<i>20</i>			
<i>clay</i>	<i>20</i>	<i>40</i>			
<i>clay</i>	<i>40</i>	<i>45</i>			
<i>fine sand</i>	<i>45</i>	<i>50</i>			
<i>med. sand</i>	<i>50</i>	<i>60</i>			
<i>fine silt/sand</i>	<i>60</i>	<i>90</i>			
<i>med. sand</i>	<i>80</i>	<i>100</i>			

IF MORE SPACE IS NEEDED, USE BACK