

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

RECEIVED
 Jackson, MS 39209-0671
 WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
DeWitt

WELL NUMBER
E-2106

CODED

PERMIT NUMBER
0408

NAME OF DRILLING FIRM
Fuchs Wilson, Inc.

DATE WELL COMPLETED
10-14-99

Permit MS39452

NAME & MAILING ADDRESS OF LANDOWNER
James Gittlyfield
153 Clark Mize Rd
Sucadeville MS 39452

WELL LOCATION SEC 2 TOWNSHIP RANGE
George + 22nd T 2 N R 9 E

DISTANCE DIRECTION NEAREST TOWN
George + Stone Line of 4.26 Miles

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Work Shop

PUMP DATA 1999

PUMP TYPE (Circle One):
 Submersible, Turbine, Flowing Well,
 Other (Describe) Hand Pump

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) _____ H/P _____

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 50 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (In.) <u>4 1/2"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>80'</u>

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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>Wrapped PVC</u>	Depth to Bottom - Feet <u>150'</u>	

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	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top Soil</u>	<u>0</u>	<u>5</u>			
<u>Sand</u>	<u>20</u>	<u>40</u>			
<u>Blue Clay</u>	<u>40</u>	<u>100</u>			
<u>Clay</u>	<u>100</u>	<u>125</u>			
<u>Fine to med. Sand</u>	<u>125</u>	<u>150</u>			

IF MORE SPACE IS NEEDED, USE BACK