

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resources

**RECEIVED**

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
George

WELL NUMBER C 2128 CODED

DATE WELL COMPLETED  
10-15-99

PERMIT NUMBER  
0408

NAME OF DRILLING FIRM  
Kaplan & Wilson

194 Depot Rd  
Suadell MS 3942

NAME & MAILING ADDRESS OF LANDOWNER  
Charles Belburn

5129 Beaver Dam Rd  
Suadell MS 3942

WELL LOCATION SEC 0 TOWNSHIP 1 RANGE 6 E

DISTANCE 1 MILES DIRECTION North NEAREST TOWN Beaver Dam

OTHER LANDMARK  
Girls Ranch

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

PUMP DATA

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

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

Pump Capacity (GPM) 85 No. of Stages 6 Setting Depth 80' FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of 10' ft. after 2 hours of pumping

WELL DATA

Well Depth <u>80</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>76</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>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#12</u>
Screen Type <u>PVC Sanded</u>	Depth to Bottom - Feet <u>80</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 sand</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>20</u>			
<u>keep gravel</u>	<u>20</u>	<u>30</u>			
<u>clay</u>	<u>30</u>	<u>50</u>			
<u>sand</u>	<u>50</u>	<u>80</u>			

IF MORE SPACE IS NEEDED, USE BACK