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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  
Covington

WELL NUMBER B 2039 CODED

DATE WELL COMPLETED  
2-4-98

PERMIT NUMBER

NAME OF DRILLING FIRM  
A-1 DRILLING SERV, INC

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER  
JEFF KELLY  
ROUTE 1, BOX 46  
COLLINS, MS 39428

WELL LOCATION SEC 32 TOWNSHIP 9 RANGE 16

DISTANCE ± 6 MILES DIRECTION NW NEAREST TOWN COLLINS

OTHER LANDMARK

WELL PURPOSE  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) 1 H/P 230V 1Ø

Pump Capacity (GPM) 20 No. of Stages 11 Setting Depth 80 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA G.L.

Well Depth <u>120'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PVC</u>	Hole Depth <u>126</u>	Depth to Static Water Level <u>28'</u>

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

WELL GROUTED TO A DEPTH OF 11 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>10</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC slotted</u>	Depth to Bottom - Feet <u>120</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev. <u>380</u>	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
Clay, yellow-tan	0	15	w/sandy streaks	99	105
Sand, tan to brown	15	21	Sand, med to coarse	105	125
Clay, tan-yellow	21	30	Clay, hard, tan to gray	125	126
Sand, med, yellow	30	54			
Sand, hard, brown w/ tan clay	54	57			
Clay, hard, tan to wh.	57	77			
Sand streaks	77	79			
Sand, v. fine to powdery, lt tan	79	99			
Clay, tan-gray					

02-24-98A10:29 RCVD

IF MORE SPACE IS NEEDED, USE BACK