

DEQ

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	Jasper
WELL NUMBER	52003
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	A-1 Drilling Serv. Inc.
DATE WELL COMPLETED	9-26-00
LOCATION	Laurel, Ms

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DATE WELL COMPLETED	9-26-00
LOCATION	Laurel, Ms

NAME & MAILING ADDRESS OF LANDOWNER			
C-K Maudin Land + Timber			
216 S. 13th Ave.			
Laurel, Ms. 39941			
WELL LOCATION	SEC	TOWNSHIP	RANGE
S0, SE 50	15	10 N	12 W
DISTANCE	DIRECTION	NEAREST TOWN	
± 1	Miles NW	of MOSS	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA				
PUMP TYPE (Circle One):				
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet	<input type="radio"/> Flowing Well	
Other (Describe)				
POWER TYPE (Circle One):				
<input type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel	<input type="radio"/> Gasoline	<input type="radio"/> Butane
Other (Describe)			H/P	
			230V 1φ	
Pump Capacity (GPM)	No of Stages	Setting Depth		
40	7	120	FT.	
PUMP TEST				
Well yielded _____ GPM with				
a drawdown of _____ ft.				
after _____ hours of pumping				

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (Ft)
180'	4"	164'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	183'	50'
TYPE OF COMPLETION (Circle One or More):		
<input type="radio"/> Gravel Packed	<input type="radio"/> Underreamed	<input type="radio"/> Telescoped
<input checked="" type="radio"/> Natural Development	<input type="radio"/> Open Hole	<input type="radio"/> Other
(Describe)		
WELL GROUTED TO A DEPTH OF 14' FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="radio"/> Electric	<input checked="" type="radio"/> No Log Run
<input type="radio"/> Gamma Ray	<input type="radio"/> Density
<input type="radio"/> Sonic	<input type="radio"/> Neutron
Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches	Length - feet	Slot Size - inches
4"	16'	.006"
Screen Type	Depth to Bottom - feet	
PVC	180'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL			Quarter Test
RECEIVED			
FEB 07 2001			
Top of Logs of Environmental Quality			
Office of Land and Water Resources			
FEET ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Fill dirt	0	2	Sand	123	124
Whiter Tan clay	2	10	Clay	124	164
Sandy whiter Tan clay	10	16	Sand, gray, fine	164	180
bad streak	16	17	Clay gray	180	183
orange sandy clay	17	21			
sand	21	29			
Clay	29	34			
sand	34	54			
Clay light gray	54	60			
dark gray clay	60	114			
Sandy clay gray-green	114	123			

IF MORE SPACE IS NEEDED USE BACK