

ENR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Bureau of Land and Water Resources

P. O. Box 10631
 Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED SMITH	
WELL NUMBER C2011	CODED
DATE WELL COMPLETED 3-24-94	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SER INC
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER MS MAYOLA SHIRLEY			
ROUTE 2, BOX 734			
FOREST, MS, 39074			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SE, NE, NE	19	4	N B E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	5	of LORENA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CHICKEN HOUSES			

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 1/2 H/P 230V 1Ø			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
24 @ 40#	15	140 FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA			GL.
Well Depth 186'	Casing Diameter (In.) 4	Casing Length (Ft.) 171	
Type of Casing SCH 40 PVC	Hole Depth 189'	Depth to Static Water Level 73'	
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development Open Hole, Other (Describe) _____			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 15	Slot Size - Inches .006
Screen Type SCH 40 PVC SLOTTED		Depth to Bottom - Feet 185

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay, red, sandy	0	14
Clay, tan	14	84
Clay, gray	84	153
Clay, sandy	153	158
Sand, v. fine	158	161
Sand, Clay, sandy	161	169
Sand, v. fine	169	185
Clay	185	189

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 08 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

