

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	
JONES	
WELL NUMBER	CODED
B2012	
DATE WELL COMPLETED	
6-9-99	

PERMIT NUMBER
NAME OF DRILLING FIRM
A-I DRILLING SERI
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER			
ROBERT (ROCK) JOSLIN			
63 REAGAN LAKE RD			
LAUREL, MS 39443			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NW, SE	36	10 N	12 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2	Miles N	of SHADY GROVE	
OTHER LANDMARK			
UPPER END OF REAGAN LAKE			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Other (Describe)		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
35	12	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.)
184'	4	164
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	185'	58'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
(Describe)		
WELL GROUDED 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			
GEOLOGIC DATA (Office Use Only)			
Surface	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	JUL 12 1999		Aquifer Test
Driller's Remarks			
Dept of Environmental Quality			
Office of Land & Water Resources			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.008
Screen Type	Depth to Bottom - Feet	
SLOTTED	184	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1	Clay, gray-green	156	160
Clay, white, sandy	1	8	Sand, fine to v. fine	160	184
Clay, white & tan w/ sandy strks	8	14	Clay	184	185
Clay, gray	14	25			
Clay, gray w/ iron stone	25	30			
Clay, gray-green	30	93			
Sand, sandy clay	93	99			
Clay, gray-green	99	135			
Clay, sandy	135	155			
Rock ledges	155	156			

RECEIVED