

**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	Franklin
WELL NUMBER	A2090
CODED	
DATE WELL COMPLETED	4-27-99

PERMIT NUMBER	0-60
NAME OF DRILLING FIRM	Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER			
Ken Spear			
17 Hall			
Roxie, MS 39061			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	43	7 S	1 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NW	of Roxie	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Home			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Other (Describe)		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
		Gasoline
		Butane
Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	275 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.)
280	4	265
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	280	250
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
(Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	15	.10
Screen Type	Depth to Bottom - Feet	
PVC	280	

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
Sand	0	2.5	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> MAY 03 1999  Dept. of Environmental Quality Office of Land & Water Resources		
Chalk	5	70			
Sand	70	80			
Chalk	80	155			
Sand	155	185			
Chalk + Shale	185	265			
Sand	265	280			

IF MORE SPACE IS NEEDED, USE BACK