

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Smith	
WELL NUMBER E	CODED
DATE WELL COMPLETED 2007 10-2-90	

PERMIT NUMBER
NAME OF DRILLING FIRM Roy H. West

NAME & MAILING ADDRESS OF LANDOWNER Margie Duke Rt 3 Box 167		
WELL LOCATION: SEC TOWNSHIP RANGE 35 3 N 6 E		
DISTANCE	DIRECTION	NEAREST TOWN
10 Miles	W	of Raleigh
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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): Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 55' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 63'	Casing Diameter (In.) 4"	Casing Length (Ft.) 53'
Type of Casing PVC	Hole Depth 63'	Depth to Static Water Level 35'
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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		
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) _____	
Name of Organization Running Log No Log Run	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 63'	

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	FORMATION(S) CONTINUED FROM PAGE _____ TO _____
CLAY	0	18	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">PRESERVED</div> <div style="font-size: 1.5em; font-weight: bold;">FEB 04 1991</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>
SAND	18'	36	
CLAY	36	48	
SAND	48	63	

IF MORE SPACE IS NEEDED, USE BACK

