

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 Jackson		PERMIT NUMBER
WELL NUMBER J-3048	CODED	NAME OF DRILLING FIRM Coastal Well Service
DATE WELL COMPLETED 5-27-00		

NAME & MAILING ADDRESS OF LANDOWNER Robert Lucas E-4 Jim Ramsey Rd Varelease, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	9	6^N	8^E
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	West	of Varelease	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No of Stages	Setting Depth
8	2	_____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 183'	Casing Diameter (in) 2"	Casing Length (Ft) 173'
Type of Casing PVC	Hole Depth 183'	Depth to Static Water Level 50'
TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix

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

SCREEN DATA		
Diameter - inches 2"	Length - Feet 10'	Slot Size - inches .0084
Screen Type PVC Wrapped	Depth to Bottom - Feet 183'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange Blue Clay	2	40
Med Sand	40	75
Blue Clay	75	173
Med Sand	173	183

FORMATIONS (Continued)	FROM	TO
AUG 28 2000		

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 2 9 2004

If more than one screen, show location of each on sketch.