

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 Jackson	
WELL NUMBER B 2010	CODED
DATE WELL COMPLETED 11-23-87	

PERMIT NUMBER 408
NAME OF DRILLING FIRM Pyrotec Well Serv
Lucedale, MS

NAME & MAILING ADDRESS OF LANDOWNER Myril A. Hamilton 2000 Old River Rd Vandœuvre, MS 39564			
WELL LOCATION Red Hill	SEC 5	TOWNSHIP T 4 N	RANGE R 9 E
DISTANCE 1.5 Miles	DIRECTION North	NEAREST TOWN Koreaus	
OTHER LANDMARK Old River Road Post Red Hill Home			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 90	No. of Stages 14	Setting Depth FT.
PUMP TEST		
Well yielded 30 GPM with a drawdown of 10 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 205'	Casing Diameter (in.) 4"	Casing Length (Ft.) 295
Type of Casing PVC	Hole Depth 205	Depth to Static Water Level 130'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) air lift		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches # 8
Screen Type PVC	Depth to Bottom - Feet 205	

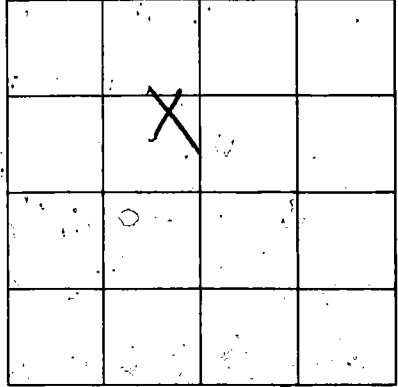
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	6	5
Clay	5	20
Clay	20	40
Clay	40	80
fine Sand	80	100
med Sand	100	105
Blue Clay	105	150
fine Sand	150	190
med Sand	190	200

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 4 1988		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

[Handwritten scribbles]

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