

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 George	
WELL NUMBER M 2119	CODED
DATE WELL COMPLETED 3-31-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Pierce

NAME & MAILING ADDRESS OF LANDOWNER Cecil Dunam Howell Comm. Lucedale, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	36	3	N 5 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	N	of Jackson Co. line	
OTHER LANDMARK			
WELL PURPOSE (Circle one) <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1/2			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
30	5	130 FT.	
PUMP TEST			
Well yielded 30 GPM with a drawdown of 10 ft. after 1 hours of pumping			

WELL DATA		
Well Depth 150'	Casing Diameter (in) 4"	Casing Length (ft.) 130
Type of Casing Plastic	Hole Depth 150'	Depth to Static Water Level 70'
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, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 12 FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, <input type="checkbox"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches 006
Screen Type Plastic	Depth to Bottom - Feet 150'	

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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	10
Clay	10	40
Sand & Clay	40	90
good sand	90	120
Clay	120	130
good sand	130	150

FORMATIONS (Continued)	
RECEIVED	
MAY 02 1995	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	