

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	
WELL NUMBER	CODED
D 2221	
DATE WELL COMPLETED	
8-29-97	

PERMIT NUMBER
NAME OF DRILLING FIRM
Pierce Drilling

NAME & MAILING ADDRESS OF LANDOWNER			
Milton Davis			
Herley MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17	4 ^N	5 ^E
DISTANCE	DIRECTION		NEAREST TOWN
3 Miles	S		of Georg. Co.
OTHER LANDMARK			
line			
WELL PURPOSE: <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):		
Submersible,	Turbine,	<input checked="" type="radio"/> Jet <input type="radio"/> Flowing Well,
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	Tractor,	Diesel, Gasoline, Butane,
Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	20 FT.
PUMP TEST		
Well yielded <u>10</u> GPM with		
a drawdown of <u>10</u> ft.		
after <u>1</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
40'	2"	30'
Type of Casing	Hole Depth	Depth to Static Water Level
Plastic	40'	10'

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 <u>15 FEET</u>	
Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10	006
Screen Type		Depth to Bottom - Feet
Plastic		40'

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"/> No Log Run, <input type="checkbox"/> Neutron,	
Other (Describe) _____	
Name of Organization Running Log	

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	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
Top soil	0	10		
Clay	10	20		
good sand	20	40		
01-29-98A09:44 RCVD				
IF MORE SPACE IS NEEDED, USE BACK				

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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