

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

NOV 10 1994

P. O. Box 10631
Jackson, MS 39289-0631

Dept. WATER WELLS & DRILLERS LOG

Office of Land & Water Resources

COUNTY WELL LOCATED <i>Smith</i>	
WELL NUMBER <i>C203</i>	CODED
DATE WELL COMPLETED <i>9-22-94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>A-1 Drilling Serv.</i>
<i>Laurel Ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Curry</i>			
<i>Rt. 2 Box 681</i>			
<i>Forrest, Ms.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>NE, NW</i>	<i>31</i>	<i>4</i>	<i>N 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>NW</i>	<i>Lemon</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc. <i>Chicken Houses</i>			

PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>	<i>11</i>	<i>80</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>97'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>88'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>49'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, 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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>slotted PVC</i>		Depth to Bottom - Feet <i>97'</i>

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>			
<i>tan clay</i>	<i>1</i>	<i>7</i>			
<i>Red clay</i>	<i>7</i>	<i>13</i>			
<i>tan clay</i>	<i>13</i>	<i>21</i>			
<i>gray clay</i>	<i>21</i>	<i>79</i>			
<i>sand</i>	<i>79</i>	<i>88</i>			
<i>Clay break</i>	<i>88</i>	<i>88 1/2</i>			
<i>sand</i>	<i>88 1/2</i>	<i>97</i>			
<i>Clay</i>	<i>97</i>	<i>100</i>			

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.