

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Wilkinson</b>		PERMIT NUMBER <b>GW-15170</b>
WELL NUMBER <b>1</b>	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED <b>07-11-97</b>		NAME OF DRILLING FIRM <b>Griner Drilling Service, Inc.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Corrections Corporation of America</b>		
<b>102 Woodmont Blvd.</b>		
<b>Nashville, TN 37205</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>13<sup>14</sup></b>	<b>2 N ] S</b>	<b>2 E ] W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>North</b>	<b>Woodville</b>
OTHER LANDMARK <b>At prison</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Correctional Center</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <input checked="" 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, Gasoline <u>25</u> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>200</b>	<b>11</b>	<b>307 FT.</b>
PUMP TEST		
Well yielded <b>262</b> GPM with a drawdown of <b>25.37</b> ft. after <b>8</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>489'</b>	Casing Diameter (In.) <b>10"</b>	Casing Length (Ft.) <b>393</b>
Type of Casing <b>steel</b>	Hole Depth <b>1170</b>	Depth to Static Water Level <b>237.40</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>333 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>			
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____			No Log Run
Name of Organization Running Log <b>Griner Drilling Service, Inc.</b>			
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>6"</b>	Length - Feet <b>86</b>	Slot Size - Inches <b>0.106</b> <del>0.16</del>
Screen Type <b>rod base</b>	Depth to Bottom - Feet <b>489</b>	

Driller's Remarks <b>Wilkinson County</b> <b>Correctional Center</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	25
sand	25	89
clay	89	177
sand	177	218
clay	218	398
sand	398	494
clay	494	729
sand	729	993
clay	993	1025
sand	1025	1170

FORMATIONS (Continued)		FROM	TO
<b>RECEIVED</b>			
<b>JUL 23 1997</b>			
Dept. of Environmental Quality Office of Land & Water Resources			
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.