

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 <i>Downs</i>	
WELL NUMBER <i>G 2169</i>	CODED
DATE WELL COMPLETED <i>6/28/94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clardy Well</i>
<i>Columbus, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sexto Ariles</i>		
<i>Hwy. 69 &</i>		
<i>Columbus, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>27</i>	<i>18 N</i>	<i>18 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i> Miles	<i>S</i>	<i>Columbus</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA			
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 <i>1/2</i>			
Pump Capacity (GPM) <i>900</i>	No. of Stages <i>9</i>	Setting Depth <i>60</i> FT.	
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>162</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>88 1/2</i>
Type of Casing <i>PVC</i>	Hole Depth <i>8'</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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	

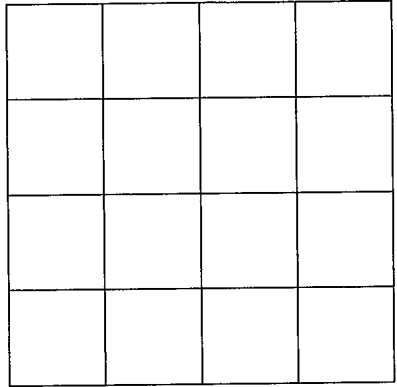
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy brown clay</i>	<i>0</i>	<i>5</i>	<i>fine sand</i>	<i>139</i>	<i>142</i>
<i>sand & gravel</i>	<i>5</i>	<i>15</i>	<i>Rocky sandst.</i>	<i>142</i>	<i>161 1/2</i>
<i>Blue clay</i>	<i>15</i>	<i>59</i>	<i>white clay</i>	<i>161 1/2</i>	<i>162</i>
<i>Sandy clay</i>	<i>59</i>	<i>62</i>			
<i>Clay</i>	<i>62</i>	<i>79</i>			
<i>Rock</i>	<i>79</i>	<i>79 1/2</i>			
<i>Sandy clay & rock</i>	<i>79 1/2</i>	<i>99</i>			
<i>fine sand</i>	<i>99</i>	<i>101</i>			
<i>Clay</i>	<i>101</i>	<i>105</i>			
<i>fine sand</i>	<i>105</i>	<i>107</i>			
<i>Sandy clay</i>	<i>107</i>	<i>139</i>			

RECEIVED

AUG 03 1994

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.