

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

RECEIVED

P.O. Box 10681
Jackson, Mississippi 39209
WATERWELL DRILLERS LOG
JUN 22 1990

COUNTY WELL LOCATED <i>Sounder</i>	
WELL NUMBER <i>K 2038</i>	CODED
DATE WELL COMPLETED <i>6/16/90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clardy Well Drill</i>
<i>Columbus, Mo.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Craig Taylor</i> <i>Evans Rd.</i> <i>Columbus, Mo. 39701</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>18</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>S.W.</i>	<i>Columbus</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>900</i>	No. of Stages <i>12</i>	Setting Depth <i>80</i> FT.
PUMP TEST <i>(10001-12) (3/4)</i>		
Well yielded <i>900</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>261</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>129'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>261</i>	Depth to Static Water Level <i>21'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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 FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet

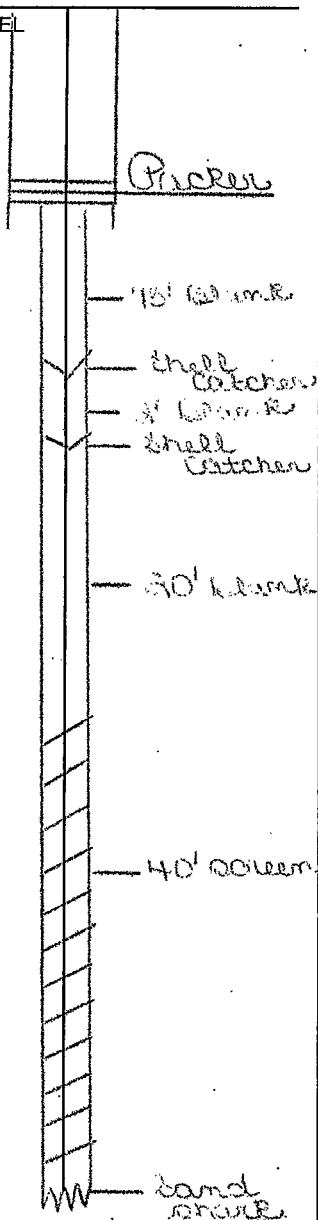
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown clay</i>	<i>0</i>	<i>20</i>	<i>Clay</i>	<i>109</i>	<i>110</i>
<i>sand</i>	<i>20</i>	<i>21</i>	<i>sandy clay</i>	<i>110</i>	<i>122 1/2</i>
<i>sandy blue clay</i>	<i>21</i>	<i>29 1/2</i>	<i>Fair clay</i>	<i>122 1/2</i>	<i>123</i>
<i>Rocky</i>	<i>29 1/2</i>	<i>32 1/2</i>	<i>sandy clay</i>	<i>123</i>	<i>132</i>
<i>sandy clay</i>	<i>32 1/2</i>	<i>89</i>	<i>Fair clay</i>	<i>132</i>	<i>139</i>
<i>Fair clay</i>	<i>89</i>	<i>90</i>	<i>sandy clay</i>	<i>139</i>	<i>174</i>
<i>sandy clay</i>	<i>90</i>	<i>94 1/2</i>	<i>Rock</i>	<i>174</i>	<i>175</i>
<i>sm. rock</i>	<i>94 1/2</i>		<i>Clay</i>	<i>175</i>	<i>180</i>
<i>sandy clay</i>	<i>94 1/2</i>	<i>95</i>	<i>sm. rock</i>	<i>180</i>	
<i>Fair clay</i>	<i>95</i>	<i>95 1/2</i>	<i>sandy clay</i>	<i>180</i>	<i>181</i>
<i>sandy clay</i>	<i>95 1/2</i>	<i>109</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

Blue clay	181-179
Clay	179-200
sandy clay	200-217
sand stone	217-224
sandy clay	224-234
sand stone	234-235
sandy clay	235-236
blue clay	236-241
sandy clay	241-247
sand	247-257
clay	257-261

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