

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 <u>Downs</u>
WELL NUMBER <u>2041</u>
DATE WELL COMPLETED <u>7/16/93</u>

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Columbus, Ind</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Steve Suwendenburg 333 Port Access Rd. Columbus, Ind 39701</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>4</u>	<u>20N</u>	<u>19E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8 1/2</u> Miles	<u>S.E.</u>	<u>Columbus</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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) <u>3/4</u> H/P			
Pump Capacity (GPM) <u>900</u>	No. of Stages <u>12</u>	Setting Depth <u>70</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>175</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>94</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>22'</u>
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

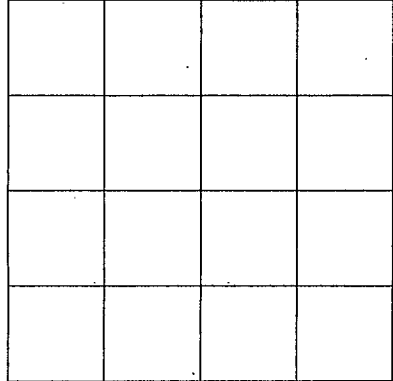
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Quarter Test
Driller's Remarks			
RECEIVED			
AUG 11 1993			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>12</u>	<u>Rocky sand st.</u>	<u>115</u>	<u>120</u>
<u>sand & gravel</u>	<u>12</u>	<u>22</u>	<u>sand</u>	<u>120</u>	<u>127</u>
<u>soft sand</u>	<u>22</u>	<u>52</u>	<u>soft sandy clay</u>	<u>127</u>	<u>131 1/2</u>
<u>blue clay</u>	<u>52</u>	<u>66</u>	<u>Rock</u>	<u>131 1/2</u>	<u>132</u>
<u>sandy clay</u>	<u>66</u>	<u>72</u>	<u>sand streak</u>	<u>132</u>	<u>136</u>
<u>clay</u>	<u>72</u>	<u>77</u>	<u>clay</u>	<u>136</u>	<u>139</u>
<u>sandy clay</u>	<u>77</u>	<u>101</u>	<u>sand</u>	<u>139</u>	<u>140</u>
<u>clay</u>	<u>101</u>	<u>103</u>	<u>clay</u>	<u>140</u>	<u>148</u>
<u>sandy clay</u>	<u>103</u>	<u>112 1/2</u>	<u>sand</u>	<u>148</u>	<u>149 1/2</u>
<u>Rocky</u>	<u>112 1/2</u>	<u>114 1/2</u>	<u>clay</u>	<u>149 1/2</u>	<u>150</u>
<u>Hard rock</u>	<u>114 1/2</u>	<u>115</u>			

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

sand	150-155
sandy clay	155-157
sand	157-174
Clay	174-175

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