

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Forrest

WELL NUMBER M 2092

DATE WELL COMPLETED
9/8/89

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Dr. Columbus, Mo.

NAME & MAILING ADDRESS OF LANDOWNER
Tracy Allen
Rt. 8, Box 341-A
Columbus, Mo. 39102

WELL LOCATION: SEC 34 TOWNSHIP 19 N RANGE 19 W

DISTANCE 8 Miles DIRECTION SE of NEAREST TOWN Columbus

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) 900^H No. of Stages 9 Setting Depth 120 FT.

PUMP TEST (10505-9) 1/2

Well yielded 900 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>216</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>72'</u>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <u>2"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to top of
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

OCT 13 1989

Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy red clay</u>	<u>0</u>	<u>42</u>	<u>Sm. rock</u>	<u>131</u>	
<u>Sandy blue clay</u>	<u>42</u>	<u>45</u>	<u>Sandy clay</u>	<u>131</u>	<u>138</u>
<u>Clay</u>	<u>45</u>	<u>78</u>	<u>Good clay</u>	<u>138</u>	<u>139</u>
<u>Sandy clay</u>	<u>78</u>	<u>82</u>	<u>Clay</u>	<u>139</u>	<u>141</u>
<u>Clay</u>	<u>82</u>	<u>111</u>	<u>Sandy clay</u>	<u>141</u>	<u>154</u>
<u>Sandy clay</u>	<u>111</u>	<u>116 1/2</u>	<u>Clay</u>	<u>154</u>	<u>157</u>
<u>Clay</u>	<u>116 1/2</u>	<u>120</u>	<u>Sand streak</u>	<u>157</u>	<u>158</u>
<u>Rock</u>	<u>120</u>	<u>121</u>	<u>Clay</u>	<u>158</u>	<u>174</u>
<u>Sandy clay</u>	<u>121</u>	<u>127</u>	<u>Sandy clay</u>	<u>174</u>	<u>182</u>
<u>Clay</u>	<u>127</u>	<u>130</u>	<u>Fine sand streak</u>	<u>182</u>	<u>194</u>
<u>Sandy clay</u>	<u>130</u>	<u>131</u>			

IF MORE SPACE IS NEEDED, USE BACK

