

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 <i>Douglas</i>	
WELL NUMBER <i>Q 1026</i>	CODED
DATE WELL COMPLETED <i>9/1/87</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Frankie Smothered Nashville, Jersey Rd. Columbia, Mo</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>18</i>	<i>20 N</i>	<i>19 E</i>	
DISTANCE <i>8 1/2</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Columbia</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) _____		
Pump Capacity (GPM) <i>900^H</i>	No. of Stages <i>10</i>	Setting Depth <i>68</i> FT.
PUMP TEST		
Well yielded <i>900</i> 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>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>164</i>	Depth to Static Water Level <i>7 1/2'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other. (Describe) _____		
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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.	Ceiling Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Adulter Test

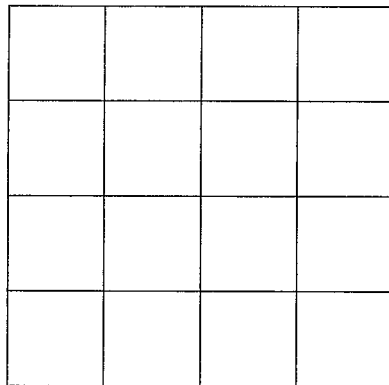
Driller's Remarks <i>OCT 28 1987</i>
Department of Natural Resources Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy Brown clay</i>	<i>5</i>	<i>10</i>	<i>Sandy clay</i>	<i>79</i>	<i>81</i>
<i>Sand & gravel</i>	<i>10</i>	<i>21</i>	<i>Clay</i>	<i>81</i>	<i>109</i>
<i>Clay</i>	<i>21</i>	<i>45</i>	<i>Sandy clay</i>	<i>109</i>	<i>126 1/2</i>
<i>Sandy clay</i>	<i>45</i>	<i>51</i>	<i>Rocky sandy clay</i>	<i>126 1/2</i>	<i>132</i>
<i>Clay</i>	<i>51</i>	<i>59</i>	<i>Clay</i>	<i>132</i>	<i>133</i>
<i>Sand streak</i>	<i>59</i>	<i>60</i>	<i>Sand streak</i>	<i>133</i>	<i>134</i>
<i>Clay</i>	<i>60</i>	<i>61</i>	<i>Clay</i>	<i>134</i>	<i>148</i>
<i>Sandy clay</i>	<i>61</i>	<i>70</i>	<i>Rocky sandy streak</i>	<i>148</i>	<i>152 1/2</i>
<i>Clay</i>	<i>70</i>	<i>75</i>	<i>Sandy clay</i>	<i>152 1/2</i>	<i>160</i>
<i>Sandy clay</i>	<i>75</i>	<i>76</i>	<i>Blue clay</i>	<i>160</i>	<i>161</i>
<i>Clay</i>	<i>76</i>	<i>79</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

White clay : 161 - 161 1/2
Blue clay : 161 1/2 - 162

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