

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Clay

WELL NUMBER  
37076

DATE WELL COMPLETED  
11/14/88

PERMIT NUMBER

NAME OF DRILLING FIRM  
Clardy Well Drill  
Columbus, Mo. 39102

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
Shane Glasgow  
Star Rt. Box 562  
Columbus, Mo. 39101

WELL LOCATION: SEC 30 TOWNSHIP 17 N RANGE 18 E

DISTANCE 3/4 Miles N.W. of 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 No. of Stages 10 Setting Depth 60 FT.

PUMP TEST  
Well yielded 900 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>220</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>86</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>16'</u>

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

**RECEIVED**

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <u>JAN 07 1989</u>	Analysis	Aquifer Test

**SCREEN DATA**

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

Driller's Remarks

**Department of Natural Resources**  
**Bureau of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand + gravel</u>	<u>0</u>	<u>21</u>	<u>Sandy clay</u>	<u>107</u>	<u>112</u>
<u>Sandy clay</u>	<u>21</u>	<u>25</u>	<u>Clay</u>	<u>112</u>	<u>116</u>
<u>Blue clay</u>	<u>25</u>	<u>45</u>	<u>Sandy clay</u>	<u>116</u>	<u>123</u>
<u>Sandy clay</u>	<u>45</u>	<u>57</u>	<u>Sand streak</u>	<u>123</u>	<u>127</u>
<u>Fine clay</u>	<u>57</u>	<u>64</u>	<u>Clay</u>	<u>127</u>	<u>142</u>
<u>Sandy clay</u>	<u>64</u>	<u>66</u>	<u>Sandy clay</u>	<u>142</u>	<u>145</u>
<u>Clay</u>	<u>66</u>	<u>72</u>	<u>Clay</u>	<u>145</u>	<u>153</u>
<u>Clay</u>	<u>72</u>	<u>76</u>	<u>Sandy clay</u>	<u>153</u>	<u>157</u>
<u>Blue clay</u>	<u>76</u>	<u>82</u>	<u>Clay</u>	<u>157</u>	<u>166</u>
<u>Sandy clay</u>	<u>82</u>	<u>105</u>	<u>Sandy clay</u>	<u>166</u>	<u>172</u>
<u>Clay</u>	<u>105</u>	<u>107</u>			

IF MORE SPACE IS NEEDED, USE BACK