

**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
Marion

WELL NUMBER CODED
G 2039

DATE WELL COMPLETED
6-3-96

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
*James Wells
Water Well Ser.*

NAME & MAILING ADDRESS OF LANDOWNER
*Alvin Roberts
28 Mikell DR.
Columbia Miss 39429*

WELL LOCATION: SEC TOWNSHIP RANGE
28 4 ^N_S 18 ^E_W

DISTANCE DIRECTION NEAREST TOWN
2 Miles north of Columbia

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 1

Pump Capacity (GPM) No. of Stages Setting Depth _____ FT.

PUMP TEST
Well yielded _____ *8* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
140 2 in 130

Type of Casing Hole Depth Depth to Static Water Level
PVC 140 70

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Forming Log
RECEIVED

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev. <i>125</i>	Geologic Unit JUN 25 1996	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2 in 10 08

Screen Type Depth to Bottom - Feet
PVC 5/16 130-140

Driller's Remarks
**Mississippi Department of Environmental Quality
Office of Land & Water Resources**

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>15</i>			
<i>Gravel</i>	<i>15</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>140</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

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