

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 <i>DeWitt County</i>		PERMIT NUMBER <i>0-586</i>
WELL NUMBER <i>0-2010</i>	CODED	NAME OF DRILLING FIRM <i>James Wells</i>
DATE WELL COMPLETED <i>5-12-00</i>		<i>Water well service</i>

NAME & MAILING ADDRESS OF LANDOWNER
Rutland Construction

Rt 1

Bassfield, MS

WELL LOCATION SEC TOWNSHIP RANGE
35 7 S 17 E

DISTANCE DIRECTION NEAREST TOWN
4 MI. East of Bassfield

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Rest 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 2*

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

PUMP TEST
Well yielded 30 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>160</i>	Casing Diameter (in.) <i>4 in</i>	Casing Length (ft.) <i>146</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>80</i>

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 No Log Run, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe _____

DISCONTINUED

IF MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - inches <i>.008</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>146-160</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
<i>Clay</i>	<i>0</i>	<i>80</i>	<i>JUL 20 2000</i>		
<i>Sand</i>	<i>80</i>	<i>160</i>			

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IF MORE SPACE IS NEEDED, USE BACK