

P0107

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>Hinds</i>		PERMIT NUMBER
WELL NUMBER <i>222</i>	CODED	NAME OF DRILLING FIRM <i>K.M. Bud RESSWELL</i>
DATE WELL COMPLETED <i>May 19, 1989</i>		<i>BENTONIA, MS. 39440</i>

NAME & MAILING ADDRESS OF LANDOWNER
PAT Tooley
Leared, MS.

WELL LOCATION: SEC *30* TOWNSHIP *4* RANGE *32*

DISTANCE *3* Miles DIRECTION *South* NEAREST TOWN *Leared*

OTHER LANDMARK

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

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) No. of Stages Setting Depth FT.

PUMP TEST
Well yielded *Test hole* GPM with *not developed* a drawdown of *not developed* ft. after *not developed* hours of pumping

WELL DATA

Well Depth <i>440</i>	Casing Diameter (In.)	Casing Length (Ft.)
Type of Casing	Hole Depth <i>440</i>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other
None

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks
Abandoned Hole
plugged with bentonite

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface Deposits</i>	<i>0</i>	<i>40</i>			
<i>Blue Clay</i>	<i>40</i>	<i>50</i>			
<i>Black shale</i>	<i>50</i>	<i>60</i>			
<i>Hard shale</i>	<i>60</i>	<i>217</i>			
<i>Sand</i>	<i>217</i>	<i>220</i>			
<i>Shale</i>	<i>220</i>	<i>273</i>			
<i>lime rock</i>	<i>273</i>	<i>333</i>			
<i>fine sand</i>	<i>333</i>	<i>350</i>			
<i>shale</i>	<i>350</i>	<i>440</i>			

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IF MORE SPACE IS NEEDED, USE BACK