

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 <u>Greene</u>		PERMIT NUMBER <u>0-408</u>
WELL NUMBER <u>J 1010 4-19</u>	CODED	NAME OF DRILLING FIRM <u>Impulse Well Serv</u>
DATE WELL COMPLETED <u>4-4-87</u>		<u>R. L. Linder MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER
Barton Flurry
Rt 1 Box 1244
Perkinsville MS 39573

WELL LOCATION: SEC 18 TOWNSHIP 3 RANGE S 8 E

DISTANCE 3 Miles DIRECTION N. West of NEAREST TOWN Broom

OTHER LANDMARK
Tiger Branch

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

PUMP DATA

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

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

Pump Capacity (GPM) <u>15</u>	No. of Stages <u>3</u>	Setting Depth <u>100'</u> FT.
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PUMP TEST

Well yielded 15 GPM with
a drawdown of 10 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>245</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>235</u>
Type of Casing <u>PVC</u>	Hole Depth <u>265</u>	Depth to Static Water Level <u>60'</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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#6</u>
Screen Type <u>PVC Sanded</u>	Depth to Bottom - Feet <u>245</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Very Good Well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>			
<u>Clay</u>	<u>5</u>	<u>20</u>			
<u>Silt Sand</u>	<u>20</u>	<u>30</u>			
<u>Clay</u>	<u>30</u>	<u>50</u>			
<u>Clay</u>	<u>50</u>	<u>100</u>			
<u>Stratified Silt + Clay</u>	<u>100</u>	<u>200</u>			
<u>Silt</u>	<u>200</u>	<u>220</u>			
<u>Sand</u>	<u>220</u>	<u>245</u>			

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APR 26 1989
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IF MORE SPACE IS NEEDED, USE BACK