

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>Greene</i>		PERMIT NUMBER <i>0408</i>	
WELL NUMBER <i>5-4 94</i>	CODED <i>2095</i>	NAME OF DRILLING FIRM <i>Hydrogeology</i>	
DATE WELL COMPLETED <i>5-4 94</i>		<i>Dr. B. B. ...</i>	

NAME & MAILING ADDRESS OF LANDOWNER
B.S. Reeves

Star Pt. Box 238

Leary MS 39451

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>20</i>	<i>T2</i>	<i>5R6E</i>

DISTANCE *2* Miles DIRECTION *South* of NEAREST TOWN *Bondale*

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>17</i>	<i>2</i>	<i>35'</i> FT.

PUMP TEST

Well yielded *10* GPM with
a drawdown of *10'* ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>43'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>381</i>
Type of Casing <i>PVC</i>	Hole Depth <i>43'</i>	Depth to Static Water Level <i>30'</i>

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

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

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 <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Johnson W. 6</i>	Depth to Bottom - Feet	

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 or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FEET	FEET	FEET	FEET
<i>Tap Soil</i>	<i>0</i>	<i>5</i>		
<i>Clay</i>	<i>5</i>	<i>20</i>		
<i>Sand</i>	<i>20</i>	<i>30</i>		
<i>Sand</i>	<i>30</i>	<i>43</i>		

RECEIVED

JUN 28 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK