

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 <u>Greene</u>	WELL NUMBER <u>N 2019</u>	PERMIT NUMBER <u>0408</u>
DATE WELL COMPLETED <u>6-20-96</u>	NAME OF DRILLING FIRM <u>Energy Well Sw.</u>	ADDRESS <u>194 Depot Rd Lucedale MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER
Gulf Pacific Forest Pro
107 Jackson Rd
Hattiesburg MS 39402

WELL LOCATION SEC. TOWNSHIP RANGE
McGair 30 T2 N 98 W

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles S W of McGair

OTHER LANDMARK
Wood yard

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

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
10 2 20' FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 5' ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <u>200</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>205</u>	Depth to Static Water Level <u>5'</u>

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 20 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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>wrap PVC</u>	Depth to Bottom - Feet <u>200'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

RECEIVED

SEP 03 1996

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>6'</u>
<u>Sandy clay</u>	<u>6</u>	<u>20</u>
<u>Shale</u>	<u>20</u>	<u>40'</u>
<u>Clay</u>	<u>40</u>	<u>50</u>
<u>Shale sand clay</u>	<u>50</u>	<u>120</u>
<u>Blue Clay</u>	<u>120</u>	<u>190</u>
<u>Sandy</u>	<u>180</u>	<u>190</u>
<u>Sand</u>	<u>190</u>	<u>205</u>

IF MORE SPACE IS NEEDED, USE BACK