

GEORGE

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Greene

WELL NUMBER
6-2491

DATE WELL COMPLETED
6-24-91

PERMIT NUMBER
E 2067
0408

NAME OF DRILLING FIRM
T. M. Fogle Well Serv.
248 6043
Winc. Edale MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Sammy Brooks
1816 Brook Seid Dr.
Quarters MS 39057

WELL LOCATION: SEC 16 TOWNSHIP T2 RANGE R8 E W

DISTANCE 1 Miles West of Peagayla River

OTHER LANDMARK
River Land Estates
Camp

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) 10 No. of Stages 2 Setting Depth 60' FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 3 ft. after 0 hours of pumping

WELL DATA

Well Depth <u>190</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (Ft.) <u>185</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level <u>40-50</u>

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

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>5'</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>190'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
wp

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>			
<u>Clay</u>	<u>5</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>22</u>			
<u>Clay</u>	<u>22</u>	<u>70</u>			
<u>Clay</u>	<u>40</u>	<u>80</u>			
<u>Silt Sand</u>	<u>80</u>	<u>83</u>			
<u>Red Clay</u>	<u>83</u>	<u>160</u>			
<u>Soft Sand</u>	<u>160</u>	<u>190</u>			
<u>Med Sand</u>	<u>190</u>	<u>190</u>			

RECEIVED

AUG 06 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK