

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
OSHA

WELL NUMBER 52016 CODED

DATE WELL COMPLETED
7-21-99

PERMIT NUMBER

NAME OF DRILLING FIRM
N.M. Well Drillers
Frankland

NAME & MAILING ADDRESS OF LANDOWNER
Brian Oitter
Pittman Road
Batesville, Miss

WELL LOCATION: SEC 33 TOWNSHIP 9 N RANGE 6 W

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

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 2

Pump Capacity (GPM) 17 No. of Stages _____ Setting Depth 105 FT.

PUMP TEST

Well yielded 8 GPM with
a drawdown of 10 ft.
after 4 hours of pumping

WELL DATA

Well Depth <u>110</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>90 from top</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
No Log Run

Name of Organization Running Log _____

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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>4</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>1/16</u>
Screen, Type <u>Slot and PVC</u>	Depth to Bottom - Feet	

Driller's Remarks
No much water
hit rock at 110'
Blue mud under rock
had water under rock

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
<u>FLYASH</u>	<u>0</u>	<u>20</u>		
<u>Red clay</u>	<u>20</u>	<u>30</u>		
<u>SAND</u>	<u>30</u>	<u>50</u>		
<u>white clay</u>	<u>50</u>	<u>70</u>		
<u>4 SAND</u>	<u>70</u>	<u>110</u>		

IF MORE SPACE IS NEEDED, USE BACK

