

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
Greene

WELL NUMBER
P 2040

DATE WELL COMPLETED
1-7-94

PERMIT NUMBER
0408

NAME OF DRILLING FIRM
Fryfoyle Well Ser.

ADDRESS
PO Box 3
Grenada MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Artie Williams

PO 1

Leaksville Miss 39461

WELL LOCATION
SECTION 21 TOWNSHIP T20N RANGE R6E

DISTANCE 3 1/2 Miles DIRECTION West NEAREST TOWN Leaksville

OTHER LANDMARK
Below Greene Co. Hi School

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 1

Pump Capacity (GPM) 14 No. of Stages 12 Setting Depth 70 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 5 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <u>70'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>70'</u>	Depth to Static Water Level <u>45'</u>

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

WELL GROUTED TO A DEPTH OF 10 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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#6 Wye</u>
Screen Type <u>Wye PVC</u>	Depth to Bottom - Feet <u>70</u>	

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>			
<u>Sand</u>	<u>5</u>	<u>20</u>			
<u>Clay</u>	<u>20</u>	<u>25</u>			
<u>Sand</u>	<u>25</u>	<u>35</u>			
<u>Clay</u>	<u>35</u>	<u>45</u>			
<u>Stripes Sand & Clay</u>	<u>45</u>	<u>60</u>			
<u>Med Sand</u>	<u>60</u>	<u>70</u>			

RECEIVED

MAR 23 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK