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: Leon	
WELL NUMBER: B2073	CODED:
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Fitzgerald Well	
DATE WELL COMPLETED: 5-31-99.	

NAME & MAILING ADDRESS OF LANDOWNER
Bridget Tyler.
Pulnet Lane Caseyville, MS

WELL LOCATION: SEC 17 TOWNSHIP 8 (N) S RANGE 6 (E) W

DISTANCE 18 Miles DIRECTION West of NEAREST TOWN Booth

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	12	140' FT.

PUMP TEST

Well yielded _____ GPM with

a drawdown of _____ ft.

after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
165'	4	145'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	165'	102'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	20'	.010

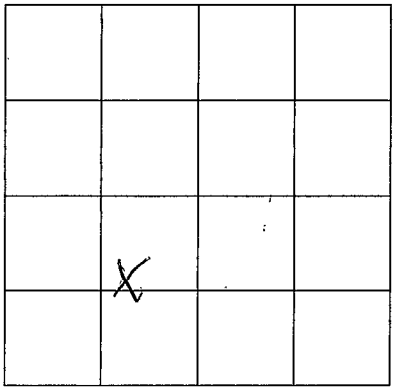
Screen Type	Depth to Bottom - Feet
PVC	165'

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	FORMATIONS (Continued)	FROM	TO
Top soil.	0	5			
Clay.	5	60			
Sand & gravel.	60	80			
Clay.	80	100			
Sand.	100	120			
clay.	120	140			
Coarse sand.	140	165			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.