

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
Pike

WELL NUMBER L 2119 CODED _____ PERMIT NUMBER _____

DATE WELL COMPLETED
7-10-88

NAME OF DRILLING FIRM
F. Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER
Terry Richoux
Centerville Rd. Magnolia

WELL LOCATION: SEC 6 TOWNSHIP 10 S RANGE 8 E

DISTANCE 5 Miles DIRECTION South of NEAREST TOWN Magnolia

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>9</u>	<u>85</u>	FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <u>100</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>90'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>63'</u>

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, 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 1/2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>100'</u>	

GEOLOGIC DATA (Office Use Only)

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoll clay</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>30</u>			
<u>gravel</u>	<u>30</u>	<u>50</u>			
<u>clay</u>	<u>50</u>	<u>60</u>			
<u>Sand & gravel</u>	<u>60</u>	<u>90</u>			
<u>course sand & gravel</u>	<u>90</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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