

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 <u>Pike</u>	
WELL NUMBER <u>E 2099</u>	CODED
DATE WELL COMPLETED <u>10-3-96</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER
Robert Johnson
R.R. McComb

WELL LOCATION: SEC 30 TOWNSHIP 3 RANGE 8 E W

DISTANCE 4 Miles DIRECTION South of NEAREST TOWN McCombs

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home Irrigation

WELL DATA

Well Depth <u>95'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>75'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>95'</u>	Depth to Static Water Level <u>58'</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, or Mix Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.10/0.12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>95'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>red clay c.</u>	<u>5</u>	<u>40</u>
<u>Sand & gravel</u>	<u>40</u>	<u>75</u>
<u>course sand</u>	<u>75</u>	<u>95</u>

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) 20 No. of Stages 12 Setting Depth 90' FT.

PUMP TEST
Well yielded 50 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

LOG DATA

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

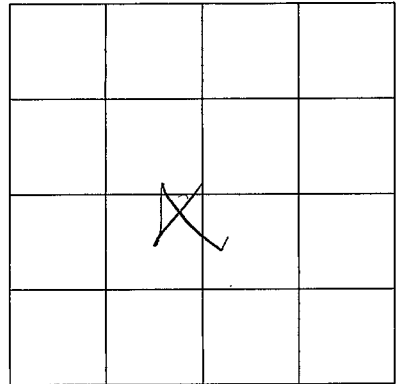
REGISTERED
JAN 09 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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