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 2105	CODED:
DATE WELL COMPLETED: Jan 9 1996	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Fitzgerald Well Service	

NAME & MAILING ADDRESS OF LANDOWNER
Richard Bates
RR Osyka

WELL LOCATION: SEC 7 TOWNSHIP 1 N S RANGE 8 E W

DISTANCE 7 Miles DIRECTION S 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

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

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
170	4"	160'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	170'	76'

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

WELL GROUTED TO A DEPTH OF 16 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

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10	.012

Screen Type	Depth to Bottom - Feet
PVC	170'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil.	0	5
red clay	5	30
sand + gravel	30	80
red clay/white	80	130
Fine sand	130	160
Coarse sand	160	170

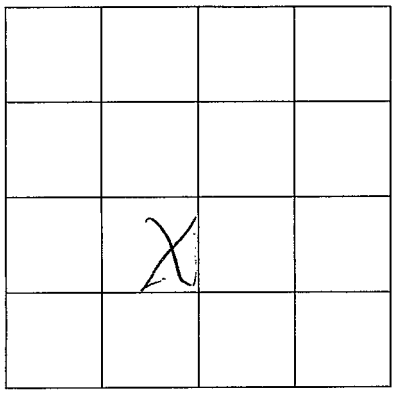
FORMATIONS (Continued)	FROM	TO

RECEIVED
APR 23 1996
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.