MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: FRANKLIN	
WELL NUMBER: F 2005	CODED:
DATE WELL COMPLETED: 3-2-88	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: FITZGERALD WELL SERVICE	

NAME & MAILING ADDRESS OF LANDOWNER
Kyle Cowart
Rt 1 Smithdale, Ms.

WELL LOCATION: SEC 26 TOWNSHIP 8 N/S RANGE 1 E/W

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN AUBURN

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	10	120 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 6 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
165	4	155
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	165	90

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

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.014
Screen Type		**Depth to Bottom - Feet**
PVC		165

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	20			
white clay	20	80			
FINE SAND	80	140			
COURSE SAND + GRAVEL	140	165			
			IF MORE SPACE IS NEEDED, USE BACK		