MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Lauderdale
WELL NUMBER	R 255
CODE	7
PERMIT NUMBER	
NAME OF DRILLING FIRM	McDonald & Hill Co
	Meridian, Miss.
DATE WELL COMPLETED	3/24/93

NAME & MAILING ADDRESS OF LANDOWNER: Poplar Spring Bapt Ch, Savoy, Ms

WELL LOCATION: SEC 19 TOWNSHIP 5 (N) (S) RANGE 15 (E) (W)

DISTANCE 2 1/2 Miles DIRECTION W of NEAREST TOWN Savoy

OTHER LANDMARK

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

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
5	19	240 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 25 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
420	4	362
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC		202'

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
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay + Sand	0	65			
Sandy	65	80			
Shale	80	90			
Greensand St Rock	90	110			
Rock + Shale	110	225			
St # 10 Sand	225	270			
Shale	270	320			
St Sandy shale	320	410			
# 10 Sand	410	420			
			IF MORE SPACE IS NEEDED, USE BACK		

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Dept. of Environmental Quality
Office of Land & Water Resource