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: Wayne	
WELL NUMBER: E 16	CODED: ✓
PERMIT NUMBER: #008	
NAME OF DRILLING FIRM: McDonald & Hill Inc	
DATE WELL COMPLETED: 7/26/91	
	Meln, Miss

NAME & MAILING ADDRESS OF LANDOWNER
Poplar Springs meth. Church
Rt 2 Box 172
Waynesboro, Miss.

WELL LOCATION: SEC 32 TOWNSHIP 11 (N) S RANGE 15 (W) E

DISTANCE 8 Miles DIRECTION SE of NEAREST TOWN Carmichael

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
5	2	100 FT.

PUMP TEST
Well yielded 12 GPM with a drawdown of 15 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
175'	2"	165'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	175	58'

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
2"	10	125 slot

Screen Type	Depth to Bottom - Feet
PVC	

1 - 2" back pressure Valve

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay & Sand	0	30
Shale	30	70
limey Shale & Red Shale	70	110
Shale	110	158
#12 Sand	158	175

FORMATIONS (Continued)	FROM	TO

RECEIVED
AUG 22 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION