

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 <u>LAUDERDALE</u>	
WELL NUMBER <u>E 3036</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>McDONALD + HILL INC</u>	
DATE WELL COMPLETED <u>10-23-87</u>	
<u>MERIDIAN MS</u>	

NAME & MAILING ADDRESS OF LANDOWNER
DR. EVERETT MOSLEY
at LAUDERDALE MS
Lives HUNTSVILLE, ALA.

WELL LOCATION: SEC 34 TOWNSHIP S 18 RANGE W

DISTANCE 4 1/2 Miles DIRECTION EAST of LAUDERDALE

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)

Pump Capacity (GPM) <u>5</u>	No. of Stages <u>2</u>	Setting Depth <u>44</u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>58 1/2</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>45'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>58"</u>	Depth to Static Water Level <u>37'</u>

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

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>16</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>55'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
pumped good - set jet at 44 ft.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>PLA + SAND</u>	<u>0</u>	<u>30</u>	RECEIVED NOV 13 1987 Department of Natural Resources Bureau of Land & Water Resources		
<u>COURSE SAND</u>	<u>30</u>	<u>53</u>			
<u>SHALE</u>	<u>53</u>	<u>58</u>			

IF MORE SPACE IS NEEDED, USE BACK