

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 <i>Lauderdale</i>		
WELL NUMBER <i>E</i>	CODED	PERMIT NUMBER
<i>2096</i>		<i>McDonald & Heil</i>
DATE WELL COMPLETED <i>7-12-89</i>		<i>Meridian, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER
Fredrick Burton
Rt # 3 Box 300B
Lauderdale, MS

WELL LOCATION: SEC *27* TOWNSHIP *8* RANGE *18*
N *S* *W*

DISTANCE *3* Miles *E* DIRECTION of *Lauderdale* NEAREST TOWN

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) *5* No. of Stages *2* Setting Depth *140* FT.

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

WELL DATA

Well Depth <i>167</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>157</i>
Type of Casing <i>PVC</i>	Hole Depth <i>167</i>	Depth to Static Water Level <i>118</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 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 _____

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>16</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>157</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
<i>Clay, SAND</i>	<i>0</i>	<i>115</i>		
<i>SANDY SHALE</i>	<i>115</i>	<i>155</i>		
<i>SAND</i>	<i>155</i>	<i>167</i>		

RECEIVED
AUG 04 1989

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IF MORE SPACE IS NEEDED, USE BACK.