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	
Lauderdale	
WELL NUMBER	CODED
[redacted]	
M 2095	
DATE WELL COMPLETED	
11/2/90	

PERMIT NUMBER
NAME OF DRILLING FIRM
McDonald & Hill Meridian, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Laura Davis
Rt 9 Box 848
Meridian, Miss.

WELL LOCATION: SEC 9 TOWNSHIP 6 (N) S RANGE 13 (E) W

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

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	13	120 FT.

PUMP TEST

Well yielded 25 GPM with a drawdown of 30 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
250	4	163
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	163	84'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	**Depth to Bottom - Feet**	

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
pumps good

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay lignite	0	30			
Shale	30	63			
Sandy shale	63	90			
Shale	90	100			
Sandy shale	100	138			
Rock, shale	138	155			
Shale	155	215			
Sand, shale st	215	250			
			IF MORE SPACE IS NEEDED, USE BACK		

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