

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		PERMIT NUMBER 0-8
WELL NUMBER E 2033	CODED	NAME OF DRILLING FIRM McDONALD + HILLING
DATE WELL COMPLETED 9.30.86		MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER
LOUIS + HATTIE EAKIN
LAUDERDALE MS

WELL LOCATION: SEC **34** TOWNSHIP **8** RANGE **18**
N **E**
S **W**

DISTANCE **4 1/2** Miles **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) 5	No. of Stages 2	Setting Depth 48 FT.
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 60'	Casing Diameter (In.) 2"	Casing Length (Ft.) 50'
Type of Casing PVC	Hole Depth 60'	Depth to Static Water Level 32'

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 2"	Length - Feet 10'	Slot Size - Inches 16
Screen Type PVC	Depth to Bottom - Feet 60'	

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)	FROM	TO
CLAY	0	6	RECEIVED SECTION 2036		
SAND	6	32			
SOFT SANDY SHALE	32	50			
SAND	50	60			

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IF MORE SPACE IS NEEDED, USE BACK