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: K 2045 CODED
DATE WELL COMPLETED: 11-18-86
PERMIT NUMBER: McDONALD + HILL INC
NAME OF DRILLING FIRM: MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER: AGNES EAKINS
LAUDERDALE MS

WELL LOCATION: SEC 3 TOWNSHIP 7 (N) S RANGE 18 (E) W

DISTANCE 5 Miles DIRECTION SE 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)	No. of Stages	Setting Depth
5	2	100 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
145'	2"	135'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	145	74'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	16

Screen Type	Depth to Bottom - Feet
PVC	145'

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

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY + SAND	0	20			
SHALE	20	40			
SANDY	40	60			
SHALE	60	135			
SAND	135	145			
			IF MORE SPACE IS NEEDED, USE BACK		