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:
WELL NUMBER: K 248 — CODED	NAME OF DRILLING FIRM: McDonald + Hill inc Meridian MS
DATE WELL COMPLETED: 3.23.87	

NAME & MAILING ADDRESS OF LANDOWNER: Elizabeth Moore, Kewanee MS

WELL LOCATION: SEC 23 TOWNSHIP 7 (N) S RANGE 18 (E) W

DISTANCE ½ Miles DIRECTION N.E of NEAREST TOWN Kewanee

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.)
170'	2"	160'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	170	57'

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	170

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

RECEIVED
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Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	12
Shale st Lignite	12	30
Yellow Sand	30	60
Shale	60	80
Fine Sand	80	140
Coarse to Med Sand	140	160

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK