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: E 1039 CODED
DATE WELL COMPLETED: 5.23.88

PERMIT NUMBER:

NAME OF DRILLING FIRM: McDonald + Hill
Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER: Rosetta Bennett
Lauderdale MS

WELL LOCATION: SEC 30 TOWNSHIP 8 (N) S RANGE 18 (E) W

DISTANCE 1 1/3 Miles DIRECTION East NEAREST TOWN 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)	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.)
140	2"	130'

Type of Casing	Hole Depth	Depth to Static Water Level
pvc	140	85'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks: 2 days - lost circulation

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
pvc	140

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay + Sand	0	40
Sand	40	70
Soft Clay	70	90
Sand	90	110
Clay	110	125
Sand	125	140

FORMATIONS (Continued) FROM TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
APR 25 1988
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