

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY/WELL LOCATED
Newport

WELL NUMBER
B 2032

CODED

DATE WELL COMPLETED
7/22/89

PERMIT NUMBER

NAME OF DRILLING FIRM
**McDonald & Heil
Meriden, MS**

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
**Modene Luke
Rt # 2 Box 107
Decatur, MS**

WELL LOCATION: SEC **25** TOWNSHIP **8** RANGE **11**
N **E**
S **W**

DISTANCE **4** Miles **N** DIRECTION of **Decatur** 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) **8** No. of Stages **9** Setting Depth **120** FT.

PUMP TEST

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

WELL DATA

Well Depth **140** Casing Diameter (In.) **4** Casing Length (Ft.) **89**

Type of Casing **PVC** Hole Depth **140** Depth to Static Water Level **75**

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

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 Length - Feet Slot Size - Inches

Screen Type Depth to Bottom - Feet

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	FORMATION (Continued)	FROM	TO
Clay - SAND	0	56			
Rock	56	57			
SANDY shale	57	80			
SHALE	80	90			
Shale w/ Rock st	90	108			
Green SAND	108	125			
White SAND w/shale st	125	140			

MAY 01 1989

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IF MORE SPACE IS NEEDED, USE BACK

REGISTERED

TRADE MARK

MADE IN U.S.A. & CANADA
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