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: Newton

WELL NUMBER: M 2081 | CODED:

PERMIT NUMBER:

NAME OF DRILLING FIRM: McDonald & Hill, Inc.
Meridian, Miss.

DATE WELL COMPLETED: 6/27/90

NAME & MAILING ADDRESS OF LANDOWNER
Evan Burgess
Rt 1
Hickory, Miss.

WELL LOCATION: SEC 32 TOWNSHIP 6 (N) S RANGE 13 (E) W

DISTANCE 1 Miles DIRECTION E of NEAREST TOWN Hickory

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) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	9	60 FT.

PUMP TEST

Well yielded 28 GPM with a drawdown of 20 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
245	4	136

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	136	16'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches

Screen Type	Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay, sand	0	12
Shale + sandst	12	22
Shale	22	43
Rock, Shale, Green Sand	43	90
Shale, Rock st	90	200
fine sand	200	238
Shale	238	245

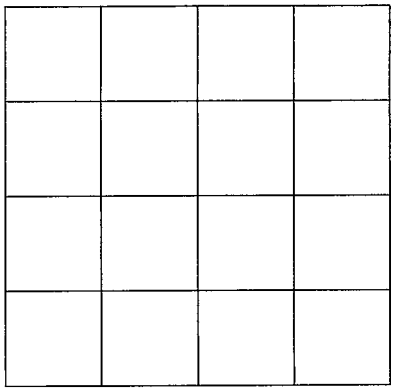
FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 03 1990
Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.