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: P-20 CODED: 70

PERMIT NUMBER:

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

DATE WELL COMPLETED: 4/2/91

NAME & MAILING ADDRESS OF LANDOWNER:
Loyd Little
Rt 1 Box 144
Decatur, ms

WELL LOCATION: SEC 11 TOWNSHIP 7 N/S RANGE 11 E/W

DISTANCE: 7½ Miles DIRECTION: N W NEAREST TOWN: of Decatur

OTHER LANDMARK: home

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
5	2	100 FT.

PUMP TEST

Well yielded ___ 25 ___ GPM with

a drawdown of ___ 25 ___ ft.

after ___ 2 ___ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
220	4"	143'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	220'	59'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches

Screen Type	Depth to Bottom - Feet

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: good Water

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Shale	20	55
St sand	55	80
Sandy	80	120
Shale	120	155
Sandy st Rock	155	175
Coarse green sand	175	190
Shale st Rock	190	208
II 12 sand	208	220

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X

SECTION _____ 11

Please indicate well location X.

ADDITIONAL INFORMATION

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