MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Newton	
WELL NUMBER: K 2066	CODED:
DATE WELL COMPLETED: 6/22/91	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: McDonald & Hill	

NAME & MAILING ADDRESS OF LANDOWNER
~~McDonald & Hill~~
James Jordan
Rt # 1 Box 154
Newton, MS

WELL LOCATION: SEC 15 TOWNSHIP 6 (N) S RANGE 11 (E) W

DISTANCE 2 1/2 Miles DIRECTION N of NEAREST TOWN Newton

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	13	160 FT.

PUMP TEST

Well yielded 25 GPM with a drawdown of 30 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
340'	4"	273
Type of Casing: PVC	Hole Depth	Depth to Static Water Level: 120'

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	FORMATIONS (Continued)	FROM	TO
Clay	0	16			
Shale	16	120			
Sand	120	225			
Soft Shale	225	270			
Med Shale	270	308			
Rock, St Sand	308	316			
Green Sand	316	340			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
JUL 11 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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