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	G-2038
CODED	
DATE WELL COMPLETED	3-7-89
PERMIT NUMBER	
NAME OF DRILLING FIRM	McDonald & Hill Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER: James & Lonzie Gray, Rt 1 Box 19, Decatur, MS

WELL LOCATION: SEC 30 TOWNSHIP 7 (N) S RANGE 12 (E) W

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Decatur

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	19	220 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.)
320	4	263
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	320	172

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	

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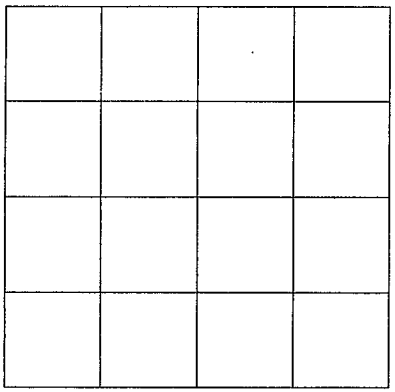
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
Clay & Sand	0	38			
Shale	38	65			
Shale Sand St.	65	100			
Shale Sandy St.	100	120			
~~Fe~~ Sand	120	235			
Shale	235	280			
Rock Sand St	280	300			
Green Sand St	300	320			
Rock					
			IF MORE SPACE IS NEEDED, USE BACK		

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.