MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED	Clark
WELL NUMBER	N 20
CODED	65
PERMIT NUMBER	
NAME OF DRILLING FIRM	McDonnell & Hill
	Meridian, Miss.
DATE WELL COMPLETED	8/25/98

NAME & MAILING ADDRESS OF LANDOWNER: James Covington, 5715 - Omitted Rd, Meridian, Miss.

WELL LOCATION	SEC	TOWNSHIP	RANGE
	30	2 N/S	16 E/W

DISTANCE	DIRECTION	NEAREST TOWN
3 1/2 Miles	SE	of Quitman

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	14	80 FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of 60 ft. after 3 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
340	4"	225

Type of Casing	Hole Depth	Depth to Static Water Level
PVC		30

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2	20' 10'	14 12

Screen Type	Depth to Bottom - Feet
PVC	

Driller's Remarks: 1 - 4X2 Rubber seal; 1 - 2" back pressure valve

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Limey Shale	21	112
St Course Red Sand	112	220
St green Sand	220	270
green sand St Rock	270	295
Shale	295	306
Course green Sand St Rock	306	340

FORMATIONS (Continued)	FROM	TO

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IF MORE SPACE IS NEEDED, USE BACK