

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Newton

WELL NUMBER
F-57

CODED

DATE WELL COMPLETED
0-18-01

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hel

Meridian, MS

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Wesley Mages

8571 Pine Bluff Rd

Decatur, MS

WELL LOCATION: SEC **21** TOWNSHIP **7^N** RANGE **11^E**

DISTANCE **4** Miles **W** of **Decatur**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation Golf Course

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
55	15	200 FT.

PUMP TEST

Well yielded **70** GPM with
a drawdown of **20** ft.
after _____ hours of pumping

WELL DATA

Well Depth 24	Casing Diameter (in.) 4"	Casing Length (Ft.) 170
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 110

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 4	Length - Feet 70	Slot Size - Inches 10
Screen Type Johnson PVC	Depth to Bottom - Feet 240	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

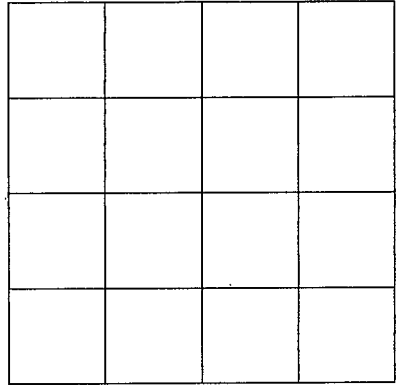
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	15			
SAND, CLAY	15	50			
SHALE	50	170			
SAND # 10	170	240			

REC'D DEC 03 2001

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.