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: Newton
WELL NUMBER: K2073 | CODED:
PERMIT NUMBER:
NAME OF DRILLING FIRM: McDonald & Hill Meridian MS
DATE WELL COMPLETED: 9-9-99

NAME & MAILING ADDRESS OF LANDOWNER: Steve Wragg, 125 Old Hwy 15 N, Newton MS

WELL LOCATION: SEC 13 TOWNSHIP 6 (N) S RANGE 11 (E) W

DISTANCE 2 Miles DIRECTION NE of NEAREST TOWN Newton

OTHER LANDMARK:

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.): Home

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	10	14 FT.

PUMP TEST

Well yielded 10+ GPM with a drawdown of ft. after hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
315	4	240

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	315	100

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

Driller's Remarks: old well was on power line right of way

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

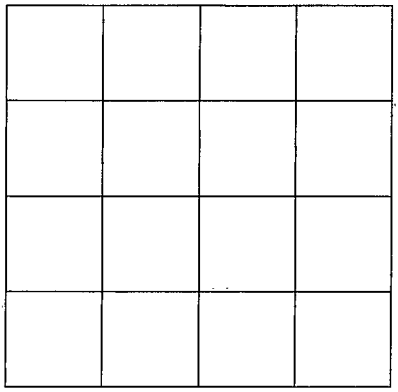
Diameter - Inches	Length - Feet	Slot Size - Inches

Screen Type	Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	15			
shale	15	30			
SAND - IRON	30	200			
SANDY Shale	200	220			
shale	220	245			
Rock, Shale, SAND st	245	284			
green SAND	284	295			
Rock, Shale	295	315			
			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.