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: Sunflower	
WELL NUMBER: D 2038	CODED:
DATE WELL COMPLETED: 5/21	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Mc Clains Pump Service	

NAME & MAILING ADDRESS OF LANDOWNER
Jim Reed
4720 Hwy 49
Drew MS 38737

WELL LOCATION: SEC 5 TOWNSHIP 23 (N) S RANGE 3 E (W)

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

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
2800	1	70 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.)
105	16	65

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	105	34 ft.

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

WELL GROUTED TO A DEPTH OF 10 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

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
16	40	.50

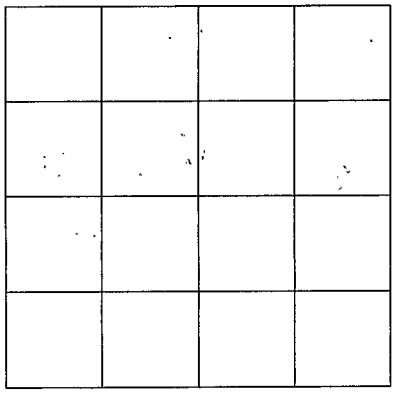
Screen Type	Depth to Bottom - Feet
PVC	105

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	Top	14
Clay	14	22
Fine Sand	22	50
C. Sand & gravel	50	105

FORMATIONS (Continued)	FROM	TO
06-18-98A09:21 RCVD		
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.