

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 D204	CODED
DATE WELL COMPLETED 5-1-95	

PERMIT NUMBER
NAME OF DRILLING FIRM McCLAIN'S Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Jim Reed			
Hwy 49			
Drew, Ms. 38737			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	5	23 S	3 E
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of	_____	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 2600	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 109	Casing Diameter (In.) 16	Casing Length (Ft.) 69
Type of Casing PVC	Hole Depth 109	Depth to Static Water Level 30'

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run,	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches 50
Screen Type PVC	Depth to Bottom - Feet 109	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsoil	Top	14'
fine sand	14'	30'
COARSE SAND	30'	45'
COARSE SAND + gravel	45'	109'

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 22 1995		
Dept. of Environmental Quality Office of Land & Water Resources		

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.