

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED PEARL RIVER	
WELL NUMBER 5	CODED
DATE WELL COMPLETED 9/10/89	

PERMIT NUMBER 0-428
NAME OF DRILLING FIRM WACKERS WELL DRILLING

NAME & MAILING ADDRESS OF LANDOWNER W. L FORD AT 2 Poplarville Miss			
WELL LOCATION: SEC N TOWNSHIP 30 RANGE 18 E			
DISTANCE 4 Miles N DIRECTION of CROSSROADS NEAREST TOWN			
OTHER LANDMARK CROSSROADS MS.			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well Other (Describe) 20PSE		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 615'	Casing Diameter (In.) 2	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 615	Depth to Static Water Level 0
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches #12
Screen Type SLOT'S	Depth to Bottom - Feet 615	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
BLACK DIRT	0	10
WHITE CLAY	10	15
SAND	15	30
PEE GRAVEL	30	60
Big ROCKS PEE GRAVEL	60	95
BLACK CLAY	95	108
BLUE CLAY	108	200
SAND	200	220
BLUE CLAY	220	250
BROWN CLAY	270	460
BLUE CLAY	460	540

FORMATIONS (Continued)	FROM	TO
COARSE SAND	580	615

RECEIVED

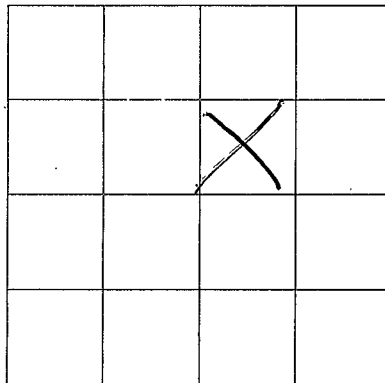
OCT 09 1989

Department of Natural Resources
Bureau 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

A series of horizontal lines for writing additional information.

If more than one screen, show location of each on sketch.