

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED PEARL RIVER	
WELL NUMBER 2107	CODED
DATE WELL COMPLETED 2-1-87	

PERMIT NUMBER
NAME OF DRILLING FIRM WALKER WELL DRILLING
REPAIR SHOP

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER		
M. R. SMITH		
HENLEE FIELD		
WELL LOCATION: SEC	TOWNSHIP	RANGE
18	4	N 18 E
DISTANCE	DIRECTION	NEAREST TOWN
17 Miles	N.W.	PICAUNNE
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
8	8	120 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	4"	150'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	136'	100'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) ATR		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	#10
Screen Type	Depth to Bottom - Feet	
SLOT	106'	

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

Driller's Remarks

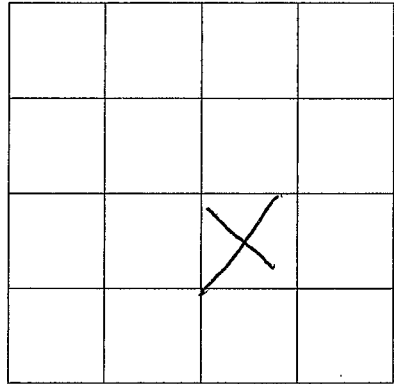
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
RED CLAY	0	20	<div style="font-size: 1.5em; font-weight: bold; margin-bottom: 10px;">MAY 14 1987</div> <div style="font-size: 0.8em; font-weight: bold; margin-bottom: 10px;">Department of Natural Resources</div> <div style="font-size: 0.8em; font-weight: bold;">Bureau of Land & Water Resources</div>
RED SAND	20	40	
WHITE CLAY	40	70	
BLUE CLAY	70	120	
SAND	120	160	

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.