

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 Neshoba		
WELL NUMBER A 18	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling		
DATE WELL COMPLETED 10-31-96		
ADDRESS Carthage, MS 39051		

NAME & MAILING ADDRESS OF LANDOWNER Jackson Breazele			
Rt 8, Box 85-G			
Carthage MS 39051			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
Grid A	21	12 ^(N) / _(S)	10 ^(E) / _(W)
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	S	of Alice	
OTHER LANDMARK 1/4 Mi. W. of Lufkapa Creek			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses			

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) 120'			
POWER TYPE (Circle One): <input type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) H/P <input checked="" type="checkbox"/>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
23	9	120 FT.	
PUMP TEST			
Well yielded 25 GPM with			
a drawdown of 30 ft.			
after 12 hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
463'	4"	438
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	463	50'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing 193 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe)	
Name of Organization Running Log Office of Geology (State)	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2	25'	.10 + .08
Screen Type	Depth to Bottom - Feet	
PVC Wrapped	304'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Applifer Test
RECEIVED			
MAY 05 1997			
Driller's Remarks			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Dirt	0	3	Sand & Clay	304	320
Clay	3	12	Gray Clay	320	355
Sand	12	25	Lignite & Clay	355	370
Coarse Sand	25	90	Sand	370	385
Gray Clay	90	203	Clay	385	390
Sand & Clay	203	230	Sand	390	407
Fine Sand	230	245	Rock	407	408
Gray Clay	245	265	Clay	408	450
Sand	265	282	Sand & Clay	450	460
Clay	282	294	Clay	460	463
Sand	294	304			

IF MORE SPACE IS NEEDED, USE BACK

