

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 Leake	
WELL NUMBER G 2043	CODED
DATE WELL COMPLETED 12-27-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Phil R. Newalt		
 Hwy 16 E		
Carthage, MS 3905		
WELL LOCATION: SEC	TOWNSHIP	RANGE
G 33	11 S	8 W
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	W	of Carthage
OTHER LANDMARK 1 mile West of Lobutcha Cr		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
146	11	120 FT.
PUMP TEST		
Well yielded 22 GPM with		
a drawdown of 40 ft.		
after 1 hours of pumping		

WELL DATA		
Well Depth 208	Casing Diameter (In.) 4"	Casing Length (Fl.) 188
Type of Casing PVC	Hole Depth 208	Depth to Static Water Level 40
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
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): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .010
Screen Type PVC Sawn	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
Dirt & Clay	0	17			
SAND	25	49			
GRAY CLAY	49	140			
Green Sand & shale	140	167			
Fine Gray sand	167	190			
Rock & sand	175	190			
FINE SAND	190	208			

REC'D JUN 06 2001

IF MORE SPACE IS NEEDED, USE BACK