

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Neshoba</i>	
WELL NUMBER <i>A 2015</i>	CODED
DATE WELL COMPLETED <i>5-14-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>
<i>Carthage, MS</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>J &amp; B Farm</i>		
<i>Rt. 8 Box 190</i>		
<i>Carthage, MS 39051</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>12</i>	<i>(N) 10 (E)</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>5</i> of	<i>Alice</i>
OTHER LANDMARK <i>Church 1 mile West</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>		

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) <i>1-A.P. Sta-Rite</i>			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>220 Voltage</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	to set
<i>7</i>	<i>2</i>	<i>60</i>	FT.
PUMP TEST			
Well yielded <i>7</i> GPM with			
a drawdown of <i>3</i> ft.			
after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>510'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>490'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>570'</i>	Depth to Static Water Level <i>38'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Sand Packed</i>		
Top of Lap Pipe or Reduction in Casing <i>—</i> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>510'</i>	

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

Driller's Remarks
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand</i>	<i>0</i>	<i>40</i>
<i>Gray Chalk</i>	<i>40</i>	<i>150</i>
<i>Chalk with little Sand</i>	<i>150</i>	<i>235</i>
<i>Gray Chalk</i>	<i>235</i>	<i>265</i>
<i>Chalk with little Sand</i>	<i>265</i>	<i>278</i>
<i>Gray Chalk</i>	<i>278</i>	<i>300</i>
<i>Big-rite &amp; Chalk</i>	<i>300</i>	<i>405</i>
<i>405 Fine Gray Sand</i>	<i>405</i>	<i>428</i>
<i>Gray Chalk</i>	<i>428</i>	<i>495</i>
<i>Course White Sand</i>	<i>495</i>	<i>510</i>

<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUL 21 1987</div>	FROM  TO
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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