

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 <i>Leake</i>	
WELL NUMBER <i>D</i>	CODING
PERMIT NUMBER	
NAME OF DRILLING FIRM <i>Thomas Drilling</i>	
DATE WELL COMPLETED <i>2-12-87</i>	
<i>Carthage MS</i>	

NAME & MAILING ADDRESS OF LANDOWNER
Steve Pope

Rt. 8

Carthage, MS 39051

WELL LOCATION: SEC *24* TOWNSHIP *12* RANGE *9*

DISTANCE *2* Miles DIRECTION *NE* of NEAREST TOWN *Renus*

OTHER LANDMARK
1 mile E of Church

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbing, Jet, Flowing Well,
Other (Describe) *1-H.P. Gould's*

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) *220*

Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth FT.
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PUMP TEST

Well yielded *6* GPM with
a drawdown of *10* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>73'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>63'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>73'</i>	Depth to Static Water Level <i>40'</i>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) *Sand Packed*

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>73'</i>	

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown Dirt</i>	<i>0</i>	<i>5</i>	<i>JUL 22 1987</i>		
<i>Red Sand</i>	<i>5</i>	<i>15</i>			
<i>Yellow Sand</i>	<i>15</i>	<i>25</i>			
<i>Gray Chalk & Sand</i>	<i>25</i>	<i>45</i>	Department of Natural Resources Bureau of Land & Water Resources		
<i>White Sand</i>	<i>45</i>	<i>73</i>			

IF MORE SPACE IS NEEDED, USE BACK