

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 2006 CODED

DATE WELL COMPLETED
May 25, 1990

PERMIT NUMBER

THOMAS DRILLING
206 GRAHAM ST.
CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER
Betty Lewis
Rt. 1 Box 370
Carthage, MS 39051

WELL LOCATION: SEC 1 TOWNSHIP 9^N RANGE 7^E

DISTANCE 2 1/2 Miles DIRECTION N of NEAREST TOWN Tuscola

OTHER LANDMARK
1 mi north of Pearl River

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) 8 No. of Stages 2 Setting Depth 82' FT.

PUMP TEST

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

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>65'</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, 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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC Wrap</u>	Depth to Bottom - Feet <u>120'</u>	

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)	TO
<u>Brown Dirt</u>	<u>0</u>	<u>40</u>		
<u>Dirt & Sand</u>	<u>40</u>	<u>60</u>		
<u>Gray Clay & Sand</u>	<u>60</u>	<u>100</u>		
<u>Gray Sand</u>	<u>100</u>	<u>120</u>		

RECEIVED
MAY 30 1990

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IF MORE SPACE IS NEEDED, USE BACK