

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		PERMIT NUMBER
WELL NUMBER 02037	CODED	NAME OF DRILLING FIRM Thomas Drilling
DATE WELL COMPLETED 6-18-99		

NAME & MAILING ADDRESS OF LANDOWNER
Kendall Kemp
RT. 5 BOX 79
CARTHAGE MS 39051

WELL LOCATION: SEC **15** TOWNSHIP **11** RANGE **8**
G **W**

DISTANCE **1 1/2** Miles **W** of **Midway**

OTHER LANDMARK
1/2 Miles SW Cobbs Creek

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

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 1/2**

Pump Capacity (GPM) 18	No. of Stages 11	Setting Depth 60 FT.
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PUMP TEST
Well yielded **32** GPM with
a drawdown of **16** ft.
after **1** hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
~~Gamma Ray~~, ~~Density~~, ~~Sonic~~, ~~Neutron~~, **No Log Rdn**,
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

Driller's Remarks

WELL DATA

Well Depth 160'	Casing Diameter (In.) 4"	Casing Length (Ft.) 150'
Type of Casing PVC	Hole Depth 60'	Depth to Static Water Level ± overflowing

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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010
Screen Type PVC SAVED	Depth to Bottom - Feet 160'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy Clay	0	6			
Clay	6	14			
SAND	14	28			
CLAY	28	55			
Green sand to Rock	55	88			
Hard Rock	88	90			
Green sand	90	110			
White sand	110	130			
Clay	130	138			
Rock	138	139			
White SAND	139	160			

IF MORE SPACE IS NEEDED, USE BACK