



# 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  
Pontotoc

WELL NUMBER  
K

CODED

DATE WELL COMPLETED  
2010  
April 1989

PERMIT NUMBER

NAME OF DRILLING FIRM  
LEEPER DRILLING  
Pontotoc MS

NAME & MAILING ADDRESS OF LANDOWNER  
Joe Dodson  
Rt 1  
Randolph MS

WELL LOCATION: SEC 7 TOWNSHIP 11 N RANGE 2 E

DISTANCE 18 Miles DIRECTION SW NEAREST TOWN Pontotoc

OTHER LANDMARK  
Buckhorn AREA

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) \_\_\_\_\_

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>147</u> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>470'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>200'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>470'</u>	Depth to Static Water Level <u>100'</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):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>NONE</u>		
Screen Type	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
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>	 <b>JUN 7 1989</b> Department of Natural Resources Bureau of Land & Water Resources		
<u>Blue clay</u>	<u>20</u>	<u>300</u>			
<u>Chalk</u>	<u>300</u>	<u>420</u>			
<u>SAND</u>	<u>420</u>	<u>470</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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