

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

115
COUNTY WELL LOCATED
FOR TOS
WELL NUMBER
D-31 CODED
DATE WELL COMPLETED
April 2004

PERMIT NUMBER
NAME OF DRILLING FIRM
LEEPER Drilling
FOR TOS

NAME & MAILING ADDRESS OF LANDOWNER
Bob Hall
MOSES LANE
PONTOTOC, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
25 9 N 4 E

DISTANCE DIRECTION NEAREST TOWN
8 Miles E of Tupelo

OTHER LANDMARK
FOR TOS / Lee County Line Rd

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP Clay</u>	<u>0</u>	<u>10</u>
<u>Blue clay</u>	<u>10</u>	<u>60</u>
<u>CHALK</u>	<u>60</u>	<u>350</u>
<u>Soft Greenish clay</u>	<u>350</u>	<u>500</u>
<u>Green silty sand</u>	<u>500</u>	<u>600</u>
<u>WATER BEARING SAND</u>	<u>600</u>	<u>660</u>

WELL DATA

Well Depth <u>660</u>	Casing Diameter (In.) <u>5"</u>	Casing Length (Ft.) <u>40</u>
Type of Casing <u>PVC</u>	Hole Depth <u>660</u>	Depth to Static Water Level <u>190</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, (or Mix)

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>660</u>	

RECEIVED
JUN 30 2004
BY: OIWR
0020
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

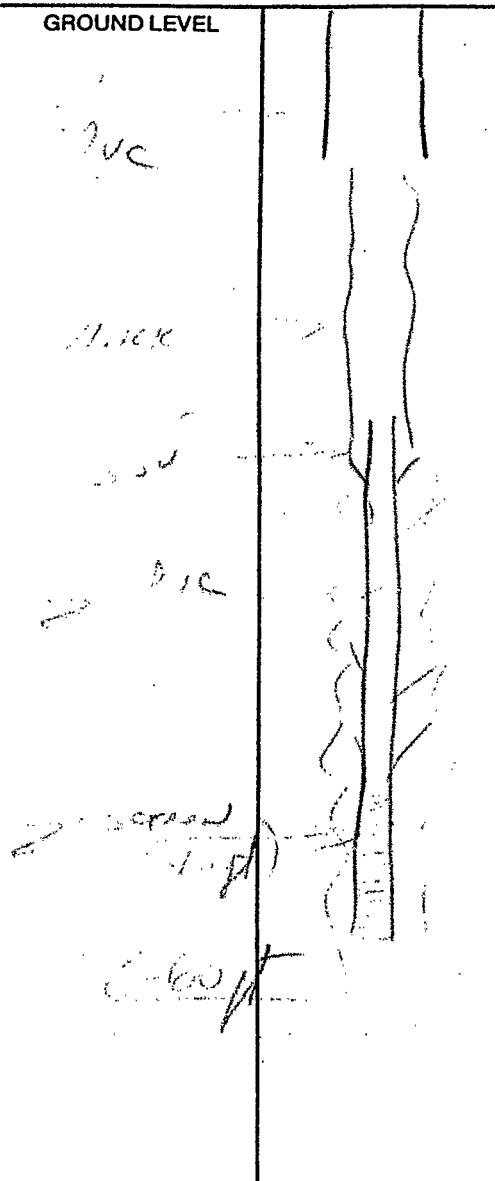
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Signature of Licensed Driller and License No. [Signature] Date 6-28-04

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	14	210	FT.

PUMP TEST

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

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

Driller's Remarks

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