

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
PONTOTOC

WELL NUMBER *F 58* CODED

DATE WELL COMPLETED
DEC 1992

PERMIT NUMBER

NAME OF DRILLING FIRM
LEAPER Drilling

PONTOTOC

NAME & MAILING ADDRESS OF LANDOWNER
Jerry Mathis
Rt 4
Pontotoc MS

WELL LOCATION: SEC *32* TOWNSHIP *10 N* RANGE *2 E*

DISTANCE *6* Miles DIRECTION *SW* of NEAREST TOWN *Pontotoc*

OTHER LANDMARK
Buckhorn Road

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) *10* No. of Stages *12* Setting Depth *200'* FT.

PUMP TEST

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

WELL DATA

Well Depth *220* Casing Diameter (In.) *4"* Casing Length (Ft.) *200'*

Type of Casing *PVC* Hole Depth *220'* Depth to Static Water Level *160'*

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 *4"* Length - Feet *20 ft* Slot Size - Inches *.010*

Screen Type *Slotted PVC* Depth to Bottom - Feet *220'*

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	FORMATION (See Appendix)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>			
<i>BLUE CLAY</i>	<i>20</i>	<i>160</i>			
<i>CHALK</i>	<i>160</i>	<i>190</i>			
<i>Brown Sand</i>	<i>190</i>	<i>220</i>			

DEC 28 1992

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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.