

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTRY WELL LOCATED <i>Cafayette</i>		PERMIT NUMBER
WELL NUMBER <i>H 2002</i>	CODED	NAME OF DRILLING FIRM <i>KEEPER Drilling</i>
DATE WELL COMPLETED <i>NOV 90</i>		<i>Pontotoc MS</i>

NAME & MAILING ADDRESS OF LANDOWNER
Dean Enlow

Hiway 30 EAST

Oxford MS

WELL LOCATION: SEC 4 TOWNSHIP 8 N RANGE 1 E

DISTANCE _____ MILES _____ OF _____
DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK
Bethlehem Church AREA

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 _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>11</i>	<i>120 FT.</i>

PUMP TEST

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

WELL DATA

Well Depth <i>160</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160'</i>	Depth to Static Water Level <i>60'</i>

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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>160'</i>	

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
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>	RECEIVED NOV 15 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>BLUE CLAY</i>					
<i>and some lignite</i>	<i>20</i>	<i>145</i>			
<i>white sand (very fine)</i>	<i>145</i>	<i>160</i>			

IF MORE SPACE IS NEEDED, USE BACK