

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED <u>Anne</u>		F-2028 PERMIT NUMBER <u>0-60</u> NAME OF DRILLING FIRM <u>Kayborn Drilling</u>
WELL NUMBER <u>Kigler 20-F#1</u>	CODED	
DATE WELL COMPLETED <u>1-9-01</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Shamrock Drilling</u>			
<u>118 L. Woodville Rd. Suite 2</u>			
<u>Natchez, MS 39120</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>20</u>	<u>3 S</u>	<u>2 W</u>
DISTANCE	DIRECTION		NEAREST TOWN
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oilfield</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>5</u> H/P		
Pump Capacity (GPM) <u>50</u>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>55</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>35</u>
Type of Casing <u>PVC</u>	Hole Depth <u>55</u>	Depth to Static Water Level <u>20</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>55</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>2</u>	RECEIVED FEB 06 2001 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Chalk</u>	<u>2</u>	<u>16</u>			
<u>Sand & Gravel</u>	<u>16</u>	<u>55</u>			

IF MORE SPACE IS NEEDED, USE BACK