K2153

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: Lincoln	PERMIT NUMBER: 0-60
WELL NUMBER: #1 Wirick	CODED
DATE WELL COMPLETED: 11-30-99	NAME OF DRILLING FIRM: Rayburn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Entergy Drilling
P.O. Box 905
Natchez, MS 39121

WELL LOCATION: SEC 15 TOWNSHIP 6 (N/S) RANGE 6 (E/W)

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN W. Lincoln

OTHER LANDMARK

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

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
		FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
260	4	240

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	260	180

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.020

Screen Type	Depth to Bottom - Feet
PVC	260

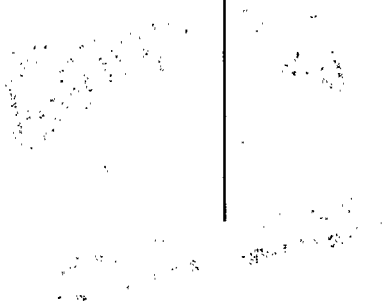
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS Continued	FROM	TO
Topsoil	0	2			
Chalk	2	15			
Sand	15	90			
Hard Shale	90	180			
Sand	180	260			
			IF MORE SPACE IS NEEDED, USE BACK		

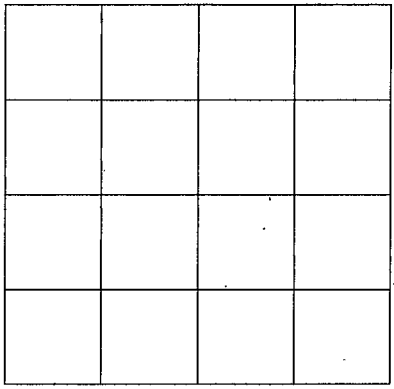
RECEIVED
DEC 06 1999
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION