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	Choctaw
WELL NUMBER	D59
CODED	
DATE WELL COMPLETED	10/21/96
PERMIT NUMBER	
NAME OF DRILLING FIRM	Geoscience Eng. 3573-UB2

NAME & MAILING ADDRESS OF LANDOWNER: ms Lignite Corp.

Latitude: 33° 23' 25"
Longitude: 89° 16' 10"

WELL LOCATION	SEC	TOWNSHIP	RANGE
NW/SE	29	18 (N) S	10 (E) W

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

OTHER LANDMARK:

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
180'	2"	160'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	210'	

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	20'	.010
Screen Type		**Depth to Bottom - Feet**
PVC		180'

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) None.

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) ____ H/P ____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Middle Wilcox		

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.

P. Phillips
Signature of Licensed Driller and License No.

8/15/03
Date

Additional Information Required On Back

Data from lignite mine project files