

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 D64	CODED
DATE WELL COMPLETED 10/25/96	

PERMIT NUMBER
NAME OF DRILLING FIRM GeoScience Eng.
3576-EH4

NAME & MAILING ADDRESS OF LANDOWNER

MS Lignite Corp.

Latitude: **33° 23' 44"**
Longitude: **89° 14' 34"**

WELL LOCATION: SEC **27** TOWNSHIP **18** RANGE **10**
SW/NW **S** **E**

DISTANCE _____ MILES _____ of _____ NEAREST TOWN

OTHER LANDMARK

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

WELL DATA

Well Depth 180'	Casing Diameter (In.) 4"	Casing Length (Ft.) 130'
Type of Casing PVC	Hole Depth 184'	Depth to Static Water Level

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 4"	Length - Feet 50'	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 180'	

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Middle Wilcox		
Note: pump used for water samples		

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
8/18/03
Date

Signature of Licensed Driller and License No.

Additional Information Required On Back
Data from lignite mine project files