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	DW-3
CODED	D-73
DATE WELL COMPLETED	9-3-03
PERMIT NUMBER	MSGW-116044
NAME OF DRILLING FIRM	Diversified Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Mississippi Lignite Mining
Rt. 3 Box 98
Ackerman, MS 39735
Latitude: 33° 32' 42"
Longitude: 87° 39' 18"

WELL LOCATION	SEC	TOWNSHIP		RANGE	
	34	18	(N) S	10	(E) W

DISTANCE	DIRECTION	NEAREST TOWN
1.7 Miles	North of	Chester

OTHER LANDMARK

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
140'	6	115
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	140	99

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

WELL GROUTED TO A DEPTH OF 104 FEET
Type Grout (circle one): (Cement) Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	20	.101
Screen Type		**Depth to Bottom - Feet**
PVC		135

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 112

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	19
CLAY	19	23
LIGNITE	23	26
SILT	26	53
CLAY	53	67
SILT	67	102
SAND	102	137
CLAY	137	140
LIGNITE	140	143

RECEIVED
OCT 15 2003
BY: OLWR

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.

Ed Noble
Signature of Licensed Driller and License No.

10-2-03
Date

Additional Information Required On Back