

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: D44
DATE WELL COMPLETED: 3/16/99

PERMIT NUMBER: 4002-CD4
NAME OF DRILLING FIRM: GeoScience Eng.

NAME & MAILING ADDRESS OF LANDOWNER: ms lignite Corp.
Latitude: 33° 23' 17"
Longitude: 89° 14' 35"
WELL LOCATION: SW/SW 27 18 S 10 W
WELL PURPOSE: Observation

PUMP DATA: PUMP TYPE (None), POWER TYPE (H/P)
DESCRIPTION OF FORMATIONS ENCOUNTERED: Middle Wilcox

WELL DATA: Well Depth (173'), Casing Diameter (4"), Casing Length (153')
Type of Casing (PVC), Hole Depth (180'), Depth to Static Water Level
TYPE OF COMPLETION: (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other
WELL GROUTED TO A DEPTH OF FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA: Diameter (4"), Length (20'), Slot Size (.010)
Screen Type (PVC), Depth to Bottom (173')

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.

Signature of Licensed Driller and License No.

P. Phillips
8/15/2003
Date

Additional Information Required On Back

Data from lignite mine project files