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	DeSoto
WELL NUMBER	B +
CODED	
	B-71
DATE WELL COMPLETED	02-11-02
PERMIT NUMBER	MS-GW -15557
NAME OF DRILLING FIRM	Layne Central Co. Memphis

NAME & MAILING ADDRESS OF LANDOWNER
Southaven Power LLC-Logentrix Ene
9405 Arrowpoint Blvd.
Charlotte, NC 28273-8110

Latitude: 34 59' 41'' N
Longitude: 90 02' 16'' W

WELL LOCATION	SEC	TOWNSHIP	RANGE
	15	1 N (S)	8 E (W)

DISTANCE _____ Miles DIRECTION _____ of NEAREST TOWN _____

OTHER LANDMARK
Permit owner:
Robert D. Pelts

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1394'	20"	1285'

Type of Casing	Hole Depth	Depth to Static Water Level
steel	1394'	131'

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

WELL GROUTED TO A DEPTH OF 1285 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12	101	.020

Screen Type	Depth to Bottom - Feet
304 stainless steel	1394'

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

RECEIVED
MAR - 8 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
1228 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.

[signature]
Signature of Licensed Driller and License No.
Doyle Goodman, 0064

03/04/02
Date

Additional Information Required On Back