Clarke

WELL NUMBER A-2105 | CODED

DATE WELL COMPLETED 9/25/01

PERMIT NUMBER GW 15663 OK Pat 3/02

NAME OF DRILLING FIRM
GRINER DRILLING SERVICE
PO DRAWER 825
COLUMBIA, MS 39429

QUALITY
Office of Land and Water Resources

P.O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Duke Energy Inc.
400 S. Tryson Street
Charlotte, NC 28202

Latitude:
Longitude:

WELL LOCATION: SEC 26 | TOWNSHIP 4 (N) S | RANGE 14 (E) W

DISTANCE 2 Miles | DIRECTION S | NEAREST TOWN Enterprise

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond
municipal production well

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1460	12	1210

Type of Casing	Hole Depth	Depth to Static Water Level
steel	1513	flowing

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

WELL GROUTED TO A DEPTH OF 1210 FEET
Type Grout (circle one): Cement, Bentonite, or(Mix)

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Screen - Inches
8	200	0.02

Screen Type	Depth to Bottom - Feet
rod base	1460

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 30

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand/gravel	0	115
clay with sand streaks	115	900
sand with clay streaks	900	1005
clay with sand streaks	1005	1150
sand	1150	1503

Top of Lap Pipe or Reduction in Casing
1129 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

5/1/01 WWTP CP +6

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.

Charles H. Griner Jr. 0-581
Signature of Licensed Driller and License No.

1/31/02
Date

Addition Information Required on Back

1550 15