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: Smith
WELL NUMBER: J29 | CODED:
DATE WELL COMPLETED: 4-8-98

PERMIT NUMBER: 0-60
NAME OF DRILLING FIRM: Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER:
Par-Co Drilling
143 Providence Rd.
Natchez, MS 39120

WELL LOCATION: SEC 31 TOWNSHIP 2 (N) (S) RANGE 7 (E) (W)

DISTANCE 5 Miles DIRECTION SW of NEAREST TOWN Raleigh

OTHER LANDMARK: 795' S & 1830' E NW Cor.

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) Air Lift

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
100		FT.

PUMP TEST

Well yielded _____ GPM with

a drawdown of _____ ft.

after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
180	3	160

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	180	30'

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

WELL GROUTED TO A DEPTH OF 50 FEET
Type Grout (circle one): (Cement) Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): (No Log Run)
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
3	20'	.020

Screen Type	Depth to Bottom - Feet
PVC	180

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsoil	0	2
Chalk	2	110
Sand	110	120
Shale	120	124
Sand	124	180

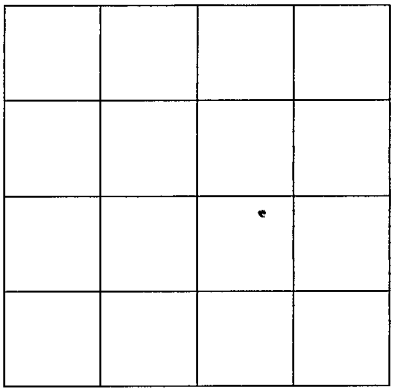
FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

04-14-98A09:54 RCVD

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.