

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 Jefferson Davis		
WELL NUMBER NO. 4	CODED A35	PERMIT NUMBER 0-184
NAME OF DRILLING FIRM Griner Drilling Service Inc.		
DATE WELL COMPLETED 10-25-94		

NAME & MAILING ADDRESS OF LANDOWNER
Par-co. Drilling Co.
P.O. Box 873
Natchez MS 39120

WELL LOCATION: SEC **21** TOWNSHIP **9 N** RANGE **19 E**

DISTANCE **8 1/2** Miles DIRECTION **North** of NEAREST TOWN **Prentiss**

OTHER LANDMARK
off Hwy 13 to left.

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

PUMP DATA

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

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

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

PUMP TEST
Well yielded **60** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 220'	Casing Diameter (In.) 3"	Casing Length (Ft.) 180'
Type of Casing Steel	Hole Depth 220'	Depth to Static Water Level 100'

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 _____

SCREEN DATA

Diameter - Inches 3"	Length - Feet 40'	Slot Size - Inches TOO SMALL
Screen Type steel	Depth to Bottom - Feet 220'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
#4 GWINVILLE GAS UNIT III
660' N & 1800' W of SE/COE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	21	RECEIVED NOV 01 1994 Dept. of Environmental Quality Office of Land & Water Resources		
Clay & Gravel	21	42			
Gravel	42	63			
Gravel & clay	63	84			
Clay & sand	84	105			
Clay & Gravel	105	126			
Sand Rock & clay	126	147			
Clay & sand	147	168			
Clay Rock & sand	168	189			
Sand & Gravel	189	210			
Sand & Gravel	210	220			

IF MORE SPACE IS NEEDED, USE BACK