

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 <u>Wayne</u>	
WELL NUMBER <u>40</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>5-17-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Griner Drilling Service</u>
<u>Columbia, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Rebel Drilling Co. - Two Allen Center</u>			
<u>1200 Smith Street - Suite 1100</u>			
<u>Houston, TX 77002</u>			
WELL LOCATION:	SEC <u>18</u>	TOWNSHIP <u>6 S</u>	RANGE <u>6 W</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>NW</u>	NEAREST TOWN <u>State Line</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oilfield Supply</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>7 1/2</u>		
Pump Capacity (GPM) <u>80</u>	No. of Stages <u>11</u>	Setting Depth <u>126'</u> FT.
PUMP TEST		
Well yielded <u>60 Airlift</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <u>150'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>135'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>?</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

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 <u>4</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC Slotted</u>	Depth to Bottom - Feet <u>150'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
SAND	0	20		
CLAY	20	45		
SAND	45	100		
CLAY	100	110		
SAND	110	155		
CLAY	155	158		
ROCK	158	160		

RECEIVED
MAY 28 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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.