

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Jasper</b>		
WELL NUMBER <b>no1</b>	CODED <b>20-8</b>	PERMIT NUMBER <b>0-184</b>
NAME OF DRILLING FIRM <b>Griner Drilling Service Inc.</b>		
DATE WELL COMPLETED <b>9-12-92</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**mid south Drilling Co.**  
**4273 I-55 N - suite 101**  
**Jackson MS 39206**

WELL LOCATION: SEC **20** TOWNSHIP **3** RANGE **12**

DISTANCE **320 ft** DIRECTION **N** NEAREST TOWN **Rose Hill**

OTHER LANDMARK **N of 18**  
**S of Rose Hill on Hwy 18**

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

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible    Turbine    Jet    Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric    Tractor    Diesel    Gasoline    Butage  
Other (Describe) \_\_\_\_\_ H/P **7 1/2 H.P.**

Pump Capacity (GPM) <b>100</b>	No. of Stages	Setting Depth <b>100</b> FT.
-----------------------------------	---------------	---------------------------------

PUMP TEST  
Well yielded **100** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>350'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>320'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>378'</b>	Depth to Static Water Level <b>70'</b>

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

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

**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

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>350'</b>	

Driller's Remarks  
**set pump 147' deep**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION
<b>Chalk + Rock</b>	<b>0</b>	<b>231</b>	
<b>Sand</b>	<b>231</b>	<b>245</b>	
<b>Chalk</b>	<b>245</b>	<b>285</b>	
<b>Sand</b>	<b>285</b>	<b>360</b>	
<b>Chalk</b>	<b>360</b>	<b>378</b>	
IF MORE SPACE IS NEEDED, USE BACK			

**RECEIVED**

**SEP 21 1992**

Dept. of Environmental Quality  
Bureau of Land & Water Resources