

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39288-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**28 Jasper CO**

WELL NUMBER **19** CODED

DATE WELL COMPLETED  
**11-14-97**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Garner Drilling 184**

**Service Inc**

**990' N + 500' W of SE Cor**

NAME & MAILING ADDRESS OF LANDOWNER  
**Spooner Petroleum**  
**956 Deposit Guaranty Bldg**  
**210 East Capital Street**  
**Jackson, MS 39201**

WELL LOCATION: SEC **31** TOWNSHIP **1 N** RANGE **11 E**

DISTANCE **1 1/2** Miles DIRECTION **S** of **Stringer**

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
**oil field req supply**

PUMP DATA

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

POWER TYPE (Circle One):  
 Electric  Tractor  Diesel  Gasoline  Butane **230V**  
Other (Describe) **7 1/2 HP**

Pump Capacity (GPM) **80** No. of Stages Setting Depth **70** FT.

PUMP TEST  
Well yielded **70** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth **180** Casing Diameter (in.) **4** Casing Length (ft.) **160**

Type of Casing **PVC** Hole Depth **441** Depth to Static Water Level **75'**

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 TELESKOPED 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

SCREEN DATA

Diameter - Inches **4** Length - Feet **20** Slot Size - Inches **10/10**

Screen Type **PVC** Depth to Bottom - Feet **180**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL Date Analysis Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	21	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>NOV 25 1997</p> <p>Dept. of Environmental Quality Office of Land &amp; Water Resources</p>	35	441
SAND	21	70			
clay SAND	70	147			
SAND	147	168			
clay	168	357			
SAND w shell	357	385			

IF MORE SPACE IS NEEDED, USE BACK

LAVIS 31-16 #1