

**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  
Coahoma

WELL NUMBER  
33

DATE WELL COMPLETED  
8-4-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Bryant Well & Pump Ser.

0-639

NAME & MAILING ADDRESS OF LANDOWNER  
Lehman-Roberts Plant-3

P.O. Box 550

Friarspoint, MS 38631

WELL LOCATION SEC TOWNSHIP RANGE  
20 29 S 4 E

DISTANCE DIRECTION NEAREST TOWN  
1 Miles North East of Friarspoint

OTHER LANDMARK  
Mississippi River

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
Washing Equipment

**PUMP DATA**

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

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 3 Hp

Pump Capacity (GPM) No. of Stages Setting Depth  
80 65' FT.

PUMP TEST  
Well yielded 80 GPM with a drawdown of 5 ft. after 7 hours of pumping

**WELL DATA**

Well Depth Casing Diameter (in) Casing Length (Ft)  
118' 4" PVC

Type of Casing Hole Depth Depth to Static Water Level  
PVC 160 120' 33'

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

WELL GROUTED TO A DEPTH OF 15 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 Length - Feet Slot Size - inches  
4" 20' 013

Screen Type Depth to Bottom - Feet  
SCH 40 100' to 120'

**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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>			
<u>Clay &amp; Fine Sand</u>	<u>20</u>	<u>40</u>			
<u>medium Sand &amp; gravel</u>	<u>40</u>	<u>60</u>			
<u>gravel</u>	<u>60</u>	<u>80</u>			
<u>gravel</u>	<u>80</u>	<u>100</u>			
<u>gravel</u>	<u>100</u>	<u>120</u>			

REC'D AUG 13 2001

IF MORE SPACE IS NEEDED, USE BACK