

**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: 39 CODED: \_\_\_\_\_  
DATE WELL COMPLETED: M-2005  
9/15/01

PERMIT NUMBER: \_\_\_\_\_  
NAME OF DRILLING FIRM: Bryant Well & Pump Svc  
0-639

NAME & MAILING ADDRESS OF LANDOWNER:  
Steve Lockett  
Old Hwy 49 South  
Dublin, MS  
WELL LOCATION: SEC 34 TOWNSHIP 26 RANGE 3  
DISTANCE 2 Miles DIRECTION South NEAREST TOWN Mattson  
OTHER LANDMARK: Old Hwy 49 South at Dublin  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Lawn

**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 \_\_\_\_\_

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

PUMP TEST: set by Lockett pump  
Well yielded \_\_\_\_\_ & Well GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (in.)	Casing Length (ft.)
<u>97'</u>	<u>4" PVC</u>	<u>77'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC 160</u>	<u>100'</u>	<u>30'</u>

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):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_ No Log Run.

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

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	Length - Feet	Slot Size - inches
<u>4"</u>	<u>2-10' pcs</u>	<u>.013</u>
Screen Type	Depth to Bottom - Feet	
<u>SCH 40</u>	<u>77'-97'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
	FROM	TO		FROM	TO
<u>Clay &amp; red sand</u>	<u>0</u>	<u>20</u>			
<u>Red gravel</u>	<u>20</u>	<u>40</u>			
<u>coarse sand &amp; gravel</u>	<u>40</u>	<u>60</u>			
<u>gravel</u>	<u>60</u>	<u>80</u>			
<u>gravel &amp; Rocks</u>	<u>80</u>	<u>97</u>			

REC'D OCT 12 2001

IF MORE SPACE IS NEEDED, USE BACK