

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  
Quitman

WELL NUMBER 63 CODED

H-135

DATE WELL COMPLETED  
6-17-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Bryant Well & Pump Ser.

NAME & MAILING ADDRESS OF LANDOWNER  
Clara Adams

3110 Rodgers Rd. Marks, MS

Latitude:  
Longitude: NO GPS Unit

WELL LOCATION. SEC 1 TOWNSHIP 27 RANGE 1  
S E

DISTANCE 1 1/4 Miles DIRECTION East NEAREST TOWN Marks  
of F&P Office

OTHER LANDMARK  
Rodgers Rd.

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

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>40</u>
<u>clay &amp; fine sand</u>	<u>40</u>	<u>60</u>
<u>Med. Sand</u>	<u>60</u>	<u>80</u>
<u>Med Sand &amp; gravel</u>	<u>80</u>	<u>100</u>

WELL DATA

Well Depth <u>100'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>90'</u>
Type of Casing <u>PVC 160</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>31'</u>

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

WELL GROUTED TO A DEPTH OF 25 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>SCM-40</u>	Depth to Bottom - Feet <u>90'-100'</u>	

RECEIVED

JUN 20 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Wilbur L. Bryant 0-639  
Signature of Licensed Driller and License No.

6-24-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION 1

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>3 hp 12 GPM</u>	<u>8</u>	<u>60'</u>	FT.
PUMP TEST			
Well yielded <u>13</u> GPM with			
a drawdown of <u>2'</u> ft.			
after <u>6</u> hours of pumping			

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

Driller's Remarks

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If more than one screen, show location of each on sketch.