

**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 County

WELL NUMBER  
15

L-2005

DATE WELL COMPLETED  
8-12-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Bryant Well & Pump Ser.

Clarksdale ms

NAME & MAILING ADDRESS OF LANDOWNER  
Drilled For Houston

Drilling P.O. Box 1203

Clarksdale, ms 38614

WELL LOCATION SEC TOWNSHIP RANGE  
Vance 20 26 (N) 2 (E)

DISTANCE DIRECTION NEAREST TOWN  
4 Miles West of Vance

OTHER LANDMARK

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

**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 Houston  
Well yielded Drilling GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>100'</u>	Casing Diameter (In ) <u>4" PVC</u>	Casing Length (Ft.) <u>70'</u>
Type of Casing <u>4" PVC-160</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>25'</u>

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

WELL GROUTED TO A DEPTH OF 25 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 <u>4"</u>	Length - Feet <u>3-10' p.c.s.</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>SCH-40</u>	Depth to Bottom - Feet <u>70'-100'</u>	

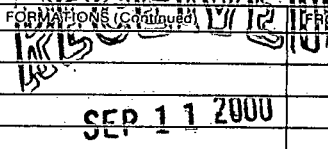
**GEOLOGIC DATA (Office Use Only)**

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 &amp; red sand</u>	<u>0</u>	<u>20</u>			
<u>red &amp; medium sand</u>	<u>20</u>	<u>40</u>			
<u>coarse sand</u>	<u>40</u>	<u>60</u>			
<u>coarse sand &amp; gravel</u>	<u>60</u>	<u>80</u>			
<u>gravel</u>	<u>80</u>	<u>100</u>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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