

**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: 1 CODED

A-71

DATE WELL COMPLETED  
5-9-04

PERMIT NUMBER  
39487

NAME OF DRILLING FIRM  
Delta Valley of Tunica

NAME & MAILING ADDRESS OF LANDOWNER  
Hole Bros farm  
1855 Hole Holes Rd.  
Sledge MS 38670

WELL LOCATION: SEC 35 TOWNSHIP 7 RANGE 10

DISTANCE 1/2 MILES S DIRECTION of SLUDGE NEAREST TOWN

OTHER LANDMARK  
34 25.598 W 90° 13' 45"

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

**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 30 HP

Pump Capacity (GPM) 2000 No. of Stages 2 Setting Depth 60 FT.

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

**WELL DATA**

Well Depth <u>100'</u>	Casing Diameter (In.) <u>12</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>Steel</u>	Hole Depth	Depth to Static Water Level

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe): Removal Driller

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
Should be good productivity well for irrigation

Top of Lap Pipe or Reduction in Casing

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

**SCREEN DATA**

Diameter - Inches <u>12</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>0.45</u>
Screen Type <u>STEEL</u>	Depth to Bottom - Feet <u>100</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<del>Clay</del>		
<u>Clay</u>	<u>0</u>	<u>28</u>
<u>fine sand</u>	<u>28</u>	<u>36</u>
<u>course sand</u>	<u>36</u>	<u>70</u>
<u>Gravel</u>	<u>70</u>	<u>100</u>

**RECEIVED**

**MAY 24 2004**

**BY: OLW/R**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION     

Please indicate well location X.

ADDITIONAL INFORMATION

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