

#41

J150

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  
BOLIVAR

WELL NUMBER \_\_\_\_\_ CODED \_\_\_\_\_

~~N-110~~

DATE WELL COMPLETED  
10/23/03

PERMIT NUMBER  
GW39392

NAME OF DRILLING FIRM  
STANLEY COOK DRILLING

NAME & MAILING ADDRESS OF LANDOWNER  
SATTERFIELD FARMS

313 PALMER RD.  
BEHOIZ, MS 38725

Latitude: 33°42.5'  
Longitude: 91°02'

WELL LOCATION    SEC    TOWNSHIP    RANGE  
1R 1R    4    22 21    89    (N) S (E) W

DISTANCE    DIRECTION    NEAREST TOWN  
5 Miles    NE    of BEHOIZ

OTHER LANDMARK \_\_\_\_\_

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 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	47
FINE SAND	47	87
SAND & GRAVEL	87	120

RECEIVED  
NOV 12 2003  
BY: OLWR

**WELL DATA**

Well Depth <u>120'</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>89</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120'</u>	Depth to Static Water Level <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 5 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>31</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>120'</u>	

Top of Lap Pipe or Reduction in Casing

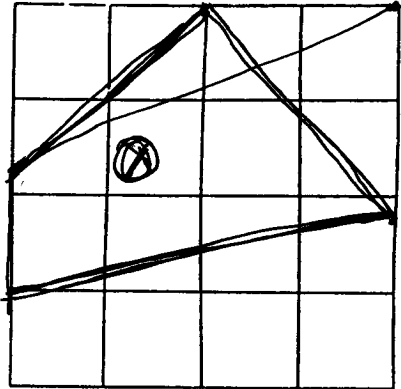
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
------	--

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.

Stanley Cook # 0-289      10/30/03  
Signature of Licensed Driller and License No.      Date

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 4

Please indicate well location X.

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

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ 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.