

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
COCKBURN

WELL NUMBER 76 CODED

M-405

DATE WELL COMPLETED
5-16-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Cartwright Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ricky + Ruth Kogea
Buttercup

Latitude:
Longitude: MOSS POINT, MS

WELL LOCATION. SEC 33 TOWNSHIP 6N RANGE 5E

DISTANCE 4 1/2 MILES DIRECTION NG NEAREST TOWN MOSS POINT

OTHER LANDMARK

WELL PURPOSE (Circle one): Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOPSOIL</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>18</u>
<u>White Coarse Sand</u>	<u>18</u>	<u>43</u>
<u>Blue Clay</u>	<u>43</u>	<u>60</u>
<u>White Coarse Sand</u>	<u>60</u>	<u>75</u>
<u>Blue Clay</u>	<u>75</u>	<u>157</u>
<u>Grey Medium Sand</u>	<u>157</u>	<u>210</u>

RECEIVED

MAY 16 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>210'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>200'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210'</u>	Depth to Static Water Level <u>15</u>

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

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>210'</u>	

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.

John Padgett 472
Signature of Licensed Driller and License No.

5/17/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

Pump Capacity (GPM) <u>9.5</u>	No. of Stages <u>2</u>	Setting Depth FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, 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.