

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
YAZOO

WELL NUMBER
15-103

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
EMBUX GRESSWELL

DATE WELL COMPLETED
Aug 30, 2001

BENTONIA, MS 39040

PERMIT NUMBER

NAME OF DRILLING FIRM
EMBUX GRESSWELL

BENTONIA, MS 39040

NAME & MAILING ADDRESS OF LANDOWNER
ROB COKER

YAZOO CITY, MS.

Latitude:

Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
10 12 N 2 W

DISTANCE DIRECTION NEAREST TOWN
1 Miles North of Yazoo City

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 3**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	30
SAND-GRAVEL	30	140
YAZOO CLAY	140	180
MOUDY'S BLANCH	180	205
SAND	205	385
SHALE	385	580
SAND	580	595
SHALE	595	790
SAND	790	900

REC'D SEP 14 2001

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth **880** Casing Diameter (In.) **4** Casing Length (Ft.) **840**

Type of Casing **Steel** Hole Depth **900** Depth to Static Water Level **75**

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 **2** Length - Feet **40** Slot Size - Inches **.010**

Screen Type **STAINLESS** Depth to Bottom - Feet **880**

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.

Ernest M. Cresswell 0-150
Signature of Licensed Driller and License No.

Sept. 10, 2001
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
40	9	189 FT.

PUMP TEST

Well yielded 60 GPM with
 a drawdown of 30 ft.
 after 2 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.