

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 **WU-89** CODED

DATE WELL COMPLETED
June 4 - 2003

PERMIT NUMBER

NAME OF DRILLING FIRM
KIMBUD CRESS WELL

BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
DIXIE FARMS - CAPS
PRUDENTIAL INS. CO.
YAZOO CITY, MS.

Latitude:
Longitude:

WELL LOCATION. SEC **6** TOWNSHIP **9** RANGE **4** **N** **W**

DISTANCE **3** MILES DIRECTION **SW** NEAREST TOWN **BENTONIA**

OTHER LANDMARK

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

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 5**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
GILMBO	0	40
SAND-GRAVEL	40	142
YAZOO CLAY	142	460
MOWDYS BRANCH	460	490
SAND-STARKS SHALE	490	600
SHALE	600	700
SAND	700	790
SHALE	790	800

WELL DATA

Well Depth 790	Casing Diameter (In.) 4	Casing Length (Ft.) 750
Type of Casing PVC	Hole Depth 800	Depth to Static Water Level 12

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

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4	Length - Feet 40	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 790	

RECEIVED

JUL 02 2003

BY: OLWR

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.

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

June 4 2003
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
50	15	105 FT.
PUMP TEST		
Well yielded <u>60</u> GPM with		
a drawdown of <u>10</u> ft.		
after <u>2</u> 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.