

207B

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

Satartia

COUNTY WELL LOCATED YAZOO	
WELL NUMBER P31	CODED
DATE WELL COMPLETED APRIL 7, 1997	

PERMIT NUMBER
NAME OF DRILLING FIRM KIMBUB CRESSWELL
BENTONIA, MS-

NAME & MAILING ADDRESS OF LANDOWNER THOMAS STRICKLANDS YAZOO CITY, MS-			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
2	10 N	4 W	
DISTANCE 5 Miles	DIRECTION NW	NEAREST TOWN SATARTIA	
OTHER LANDMARK ON YAZOO RIVER			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1			
Pump Capacity (GPM) 20	No. of Stages 10	Setting Depth 63 FT.	
PUMP TEST			
Well yielded 40 GPM with a drawdown of 20 ft. after 4 hours of pumping			

WELL DATA		
Well Depth 620	Casing Diameter (In.) 4	Casing Length (Ft.) 580
Type of Casing PVC	Hole Depth 620	Depth to Static Water Level 12
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 25 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 620	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
KIMBO	0	30
SAND-GRAVEL	30	140
YAZOO CLAY	140	340
MOULDS BRANCH	340	360
SHALE STREAKS SAND	360	530
SAND	530	620

FORMATIONS (Continued)	FROM	TO

RECEIVED

APR 09 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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