

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 106E	
WELL NUMBER 185	CODED
G-86	
DATE WELL COMPLETED 9-26-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Smith Well Drilling & Serv.

NAME & MAILING ADDRESS OF LANDOWNER ROBERT BREWER BENTLEY RD COCUMBER, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	H-15	T-5	R-7E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	S-E	COCUMBER	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) H/P 34		
Pump Capacity (GPM)	No of Stages	Setting Depth
12	10	40 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 2 ft. after 1 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
188'	4"	178
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	188'	30
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) Washed Sand		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	1/4" T&O
Screen Type	Depth to Bottom - Feet	
PVC	188	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
115	CLAY & SAND	15	115
Subs. Soil	Soil	Analysis	Aquifer Test
CLAY	SAND	U	
Driller's Remarks JAN 05 2001			
Top of Drill Pipe or Reduction in Casing Deslimes Office of Land and Water Resources FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20	WHITE CLAY & SAND	115	160
RED SAND & GRAVEL	20	60	WHITE SAND	160	188
WHITE CLAY & SAND	60	100			
WHITE SAND	100	115			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION H-15

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,