

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 Warren	
WELL NUMBER L-44	CODED
DATE WELL COMPLETED 7-01	

PERMIT NUMBER SW 15487
NAME OF DRILLING FIRM Griner Drilling Service

NAME & MAILING ADDRESS OF LANDOWNER Culkin Water District 2681 Sherman Avenue Vicksburg, MS 39183			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	X/3	16	(N) 5 (E) S W
DISTANCE	DIRECTION		NEAREST TOWN
4 Miles	north of		Bovina
OTHER LANDMARK Freetown Road			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. municipal			

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 125		
Pump Capacity (GPM) 800	No of Stages 7	Setting Depth 440 FT.
PUMP TEST Well yielded 752 GPM with a drawdown of 151.1 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 1410	Casing Diameter (In) 16	Casing Length (Ft) 1315'
Type of Casing steel	Hole Depth 1410'	Depth to Static Water Level 231.11'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed,) Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 1315 FEET Type Grout (circle one): Cement, Bentonite, or (Mix)		

LOG DATA	
TYPE OF LOG RUN (Circle One): (Electric, Gamma Ray,) Density, Sonic, Neutron, Other (Describe) _____ No Log Run,	
Name of Organization Running Log Griner Drilling Service, Inc.	

SCREEN DATA		
Diameter - inches 10"	Length - Feet 80'	Slot Size - inches #016"
Screen Type steel	Depth to Bottom - Feet 1405	

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 1245 FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM	TO
sand		0		57			
clay		57		151			
sand		151		253			
clay		253		868			
sandy clay		868		1135			
sand		1135		1297			
clay		1297		1326			
sand		1326		1411			
clay		1411		1481			

REC'D AUG 14 2001

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.