

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 Newton	
WELL NUMBER <b>A39</b>	CODED
<i>This well is not plugged</i>	
DATE WELL COMPLETED 8/30/2001	

PERMIT NUMBER <b>MS-6W-16177</b>
NAME OF DRILLING FIRM <b>GRINER DRILLING SERVICE</b>
<b>PO DRAWER 825 COLUMBIA, MS 39429</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Sebastopol Water Association</b>			
P.O. Box 110			
Sebastopol, MS 39359			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	8 S	(N) 10 (E) W
DISTANCE	DIRECTION	NEAREST TOWN	
7.5 Miles	East	of Sebastopol	
OTHER LANDMARK <b>Test Hole 1 (made into production well)</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond <b>municipal</b>			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible,	(Turbine.)	Jet, Flowing Well,
Other (Describe)		
POWER TYPE (Circle One):		
(Electric.)	Tractor,	Diesel, Gasoline, Butane,
Other (Describe)		HP <b>75</b>
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	151
clay	151	234
sand	234	293
clay	293	336
sand	336	349
clay	349	426
sand	426	489
clay	489	563
sand	563	689
clay	689	871
Top of Lap Pipe or Reduction in Casing <b>558 FEET</b>		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>688</b>	<b>12</b>	<b>620</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>625</b>	<b>215</b>
TYPE OF COMPLETION: (Circle One or More):		
(Gravel Packed,)	(Underreamed,)	Telescoped,
Natural Development,	Open Hole,	Other
(Describe)		
WELL GROUTED TO A DEPTH OF <b>620</b> FEET		
Type Grout (circle one): Cement, Bentonite, or (Mix)		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Screen - Inches
<b>8</b>	<b>60</b>	<b>0.016</b>
Screen Type	Depth to Bottom - Feet	
<b>rod base</b>	<b>688</b>	

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.

*Charles H. Smith, Jr.* 0-581  
Signature of Licensed Driller and License No.

\_\_\_\_\_ Date

Addition Information Required on Back

REC'D OCT 15 2001

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
425	10	460	FT.
PUMP TEST			
Well yielded _____ 212 _____ GPM with			
a drawdown of _____ 52.57 _____ ft.			
after _____ 26 _____ 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			
Griner Drilling Service			

### GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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