

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

755-2218 Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
**Sharkey**

WELL NUMBER **119** CODED

DATE WELL COMPLETED  
**May 29 1992**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**E.M. Bud Cresswell**

**BENTONIA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Associated Producers**  
**GIN**

**Rolling Fork, MS**

WELL LOCATION: SEC **25** TOWNSHIP **13 N** RANGE **7 W**

DISTANCE **2** Miles DIRECTION **North** NEAREST TOWN **Rolling Fork**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Agricultural Use**

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/R 5**

Pump Capacity (GPM) **50** No. of Stages **18** Setting Depth **105** FT.

PUMP TEST  
Well yielded **75** GPM with  
a drawdown of **30** ft.  
after **2** hours of pumping

WELL DATA

Well Depth <b>1113</b>	Casing Diameter (In.) <b>4 x 2 1/2</b>	Casing Length (Ft.) <b>1073</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1140</b>	Depth to Static Water Level <b>35</b>

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

Top of Lap Pipe or Reduction in Casing  
**210 to 4"**  
**863 ft 2 1/2 FEET**

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

No Log Run,

Name of Organization Running Log  
**State**

SCREEN DATA

Diameter - Inches <b>2</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Stainless</b>	Depth to Bottom - Feet <b>1113</b>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
**SPARTAN**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface deposits	0	30			
Sand	30	80			
Sand-gravel	80	129			
grey shale	129	326			
Sand	326	390			
sandy shale-sand	390	1010			
Sand	1010	1440			

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

