

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
SHARKEY

WELL NUMBER **E55** CODED

DATE WELL COMPLETED
July 22, 1994

PERMIT NUMBER

NAME OF DRILLING FIRM
R M And CRESSWELL

BENTONIA, MS - 39040

NAME & MAILING ADDRESS OF LANDOWNER
BACONIA FARMS
Rolling Fork, MS -

WELL LOCATION: SEC **23** TOWNSHIP **12** RANGE **N 7 W**

DISTANCE **2** Miles **SOUTH** of **Rolling Fork**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
FARM

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 **3**

Pump Capacity (GPM) **40** No. of Stages **13** Setting Depth **126** FT.

PUMP TEST

Well yielded **60** GPM with
a drawdown of **15** ft.
after **2** hours of pumping

WELL DATA

Well Depth **990** Casing Diameter (In.) **4x2 1/2** Casing Length (Ft.) **950**

Type of Casing **Steel** Hole Depth **1000** Depth to Static Water Level **35**

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement, Bentonite) or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches **2** Length - Feet **40** Slot Size - Inches **.010**

Screen Type **Stainless** Depth to Bottom - Feet **990**

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (CONTINUED)	FROM	TO
Surface deposits	0	18	<p align="center">RECEIVED</p> <p align="center">AUG 20 1995</p> <p align="center">Dept. of Environmental Quality Office of Land & Water Resources</p>		
clay	18	60			
Hard gravel	60	185			
Sandy shale	185	340			
Sand	340	460			
Shale	460	630			
Sand	630	710			
Shale	710	750			
Sand	750	900			
Shale	900	940			
Sand	940	1000			

IF MORE SPACE IS NEEDED, USE BACK

