

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 1061
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sharkey

WELL NUMBER **E-53** CODED ✓

6-4-91

DATE WELL COMPLETED
June 4, 1991

PERMIT NUMBER

NAME OF DRILLING FIRM
EM Bud CRESSWELL

Benton, MS.

NAME & MAILING ADDRESS OF LANDOWNER
BACONIA, INC.
CARY, MS.

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

DISTANCE **2** Miles DIRECTION **South** NEAREST TOWN **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 **10** ft.
after **3** hours of pumping

WELL DATA

Well Depth 980	Casing Diameter (In.) 4X2 1/2	Casing Length (Ft.) 940
Type of Casing Steel	Hole Depth 1007	Depth to Static Water Level 33

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

Top of Lap Pipe or Reduction in Casing
252 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)

Name of Organization Running Log
State

SCREEN DATA

Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .010
Screen Type STAINLESS	Depth to Bottom - Feet 980	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks **JUL 01 1991**

Dept. of Environmental Quality
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface deposits	0	14	Sand	940	1000
Gumbo	14	50	Shale	1000	1007
Sand	50	110			
Sand-gravel	110	218			
Sandy-shale	218	340			
Sand	340	465			
shale	465	630			
Sand	630	680			
shale	680	750			
Sand	750	895			
Shale-rough	895	940			

IF MORE SPACE IS NEEDED, USE BACK

