

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
UNION

WELL NUMBER **20 F** CODED **2027**

8 1997 YR.

DATE WELL COMPLETED
8-18-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Medley Well Co

NAME & MAILING ADDRESS OF LANDOWNER
First Family Finance

496 West Bankhead

New Albany MS 38652

WELL LOCATION: SEC **4** TOWNSHIP **7** RANGE **1** **(E)**

DISTANCE **2** Miles DIRECTION **NW** NEAREST TOWN **Enterprise**

OTHER LANDMARK
Darden Lake

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

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 **1/2**

Pump Capacity (GPM) **12** No. of Stages **12** Setting Depth **12** FT.

PUMP TEST
Well yielded **12** GPM with
a drawdown of **4** ft.
after **6** hours of pumping

WELL DATA

Well Depth **600'** Casing Diameter (In.) **4"** Casing Length (Ft.) **200"**

Type of Casing **PVC** Hole Depth **300'** Depth to Static Water Level **90"**

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches **2"** Length - Feet **80'** Slot Size - Inches **0013**

Screen Type **PVC** Depth to Bottom - Feet _____

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev. _____ Geologic Unit _____ Depth to Top _____

Subs. SWL _____ Analysis _____

Driller's Remarks
DEC 11 1997

Top of Lap _____

Office of Land and Water Resources
TELESCOPED SCREENS
ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top Soil			limestone & Clay	260	500
Brown Soap-stone (blue)	0	115	Rock & Argillite	500	600
Shell Rock	115	260			
Soft Blue Clay					

IF MORE SPACE IS NEEDED, USE BACK

