

DNR

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**JONES**

WELL NUMBER  
**F 80**

DATE WELL COMPLETED  
**7-9-91**

PERMIT NUMBER  
**#410**

NAME OF DRILLING FIRM  
**A-1 DRILLING SERV. INC.**

LAUREL MS 39440

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**JOHN WOOD**  
**612 HILLCREST DR.**  
**LAUREL, MS**

WELL LOCATION: SEC **2** TOWNSHIP **8 N** RANGE **12 W**

DISTANCE **1/4** DIRECTION **W** NEAREST TOWN **LAUREL**

OTHER LANDMARK  
**N. OF DIXIE GOLF CLUB**

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

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 1/2

Pump Capacity (GPM) **22** No. of Stages **15** Setting Depth **147** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA **G.L.**

Well Depth **226** Casing Diameter (In.) **4** Casing Length (Ft.) **206**

Type of Casing **Sch 40 PVC** Hole Depth **226** Depth to Static Water Level **92'**

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

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches **4** Length - Feet **20** Slot Size - Inches **1.006 (205-215) 1.008 (25-225)**

Screen Type **Slotted sch 40 PVC** Depth to Bottom - Feet **225**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
<b>270'</b>			
Subs. SWL			

Driller's Remarks

**RECEIVED**

**SEP 06 1991**

Dept. of Environmental Quality  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red and tan sdy clay	0	11	Clay, gray-green, hard	140	156
Clay, red-tan, sdy & sand stks	11	16	clay, sand streaks, sandy clay	156	174
Sand, soft	16	29	Sand w/ clay & sdy clay	174	185
clay, tan	29	41	Sand w/ clay streaks	185	194
Clay, tan, lt green, lite	41	53	Sand, sdy clay, fine	194	210
Clay, crumbly, hard, green	53	85	Sand, coarse, hard	210	224
Sand, Sand & clay mixed	85	97	stk 214-217		
Clay, crumbly, hard w/ sand streaks	97	133			
Sand, hard stks in top	133	140			

IF MORE SPACE IS NEEDED, USE BACK