

DEP

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  
**WAYNE**

WELL NUMBER **M2041** CODED

DATE WELL COMPLETED  
**10-27-99**

PERMIT NUMBER

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

**LAUREL, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**JAMES MOZINGO**

**65 MOZINGO RD**

**WAYNESBORO, MS 39367**

WELL LOCATION: SEC **1** TOWNSHIP **8 N** RANGE **8 W**

DISTANCE **± 3** Miles DIRECTION **E** NEAREST TOWN **WHISTLER**

OTHER LANDMARK

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) **1 1/2 H/P 230V 1P**

Pump Capacity (GPM) **30 @ 0#** No. of Stages **15** Setting Depth **90** FT.

PUMP TEST

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

WELL DATA **G.L.**

Well Depth **100'** Casing Diameter (In.) **4** Casing Length (Ft.) **90**

Type of Casing **PVC** Hole Depth **122'** Depth to Static Water Level **39'**

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

WELL GROUTED TO A DEPTH OF **15** FEET  
Type Grout (circle one): Cement, Bentonite, or, Mix

SCREEN DATA

Diameter - Inches **4** Length - Feet **10** Slot Size - Inches **.006**

Screen Type **slotted PVC** Depth to Bottom - Feet **100**

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
<b>+320'</b>			
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand	0	12			
Rock	12	12 1/2			
Clay, tan & pink	12 1/2	30			
Sand w/ clay breaks	30	40			
Clay, lt gray & pink	40	53			
Rock	53	53 1/2			
Clay	53 1/2	55			
Sand & sm pea gravel	55	122			
Rock	122				

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.