

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Jefferson

WELL NUMBER C 115 CODED

DATE WELL COMPLETED  
3-13-90

128 A 013

PERMIT NUMBER  
MS-GW-12435 CODED

NAME OF DRILLING FIRM  
Dyn Well

#1

NAME & MAILING ADDRESS OF LANDOWNER  
H. M. Arant

Rt 1 Box 245

Rulerille Ms.

WELL LOCATION: SEC 2 TOWNSHIP 21 RANGE 2  
N S E W

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ OF \_\_\_\_\_ MILES

DIRECTION \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

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) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) 3000 No. of Stages 1 Setting Depth 60 FT.

PUMP TEST

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

**WELL DATA**

Well Depth <u>103'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>63'</u>
Type of Casing <u>steel</u>	Hole Depth	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, 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  
None

**SCREEN DATA**

Diameter - Inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>Wire Wrap</u>	Depth to Bottom - Feet	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>27</u>	<b>RECEIVED</b>  <b>MAR 26 1990</b>  Department of Natural Resources Bureau of Land & Water Resources		
<u>Fine Sand</u>	<u>27</u>	<u>35</u>			
<u>Fine Sand + Gravel</u>	<u>35</u>	<u>55</u>			
<u>M. Sand + Gravel</u>	<u>55</u>	<u>60</u>			
<u>Fine Sand</u>	<u>60</u>	<u>68</u>			
<u>M. Sand + Gravel</u>	<u>68</u>	<u>95</u>			
<u>Sand + Gravel</u>	<u>95</u>	<u>103</u>			

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.