

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Leflore

WELL NUMBER *1041* CODED *✓*

DATE WELL LOG *12/27/91*

PERMIT NUMBER

NAME OF DRILLING FIRM
The Ronald & Dell, Inc.
Meridian, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Prestage Farms
P.O. Box 1425
West Point, Miss.

WELL LOCATION: SEC *32* TOWNSHIP *17* RANGE *17*

DISTANCE *6* Miles *North* of *Brookville*

OTHER LANDMARK

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

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 7 1/2*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>75</i>	<i>13</i>	<i>147</i> FT.

PUMP TEST

Well yielded *100* GPM with
a drawdown of *20* ft.
after *4* hours of pumping

WELL DATA

Well Depth <i>984</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>744</i>
Type of Casing <i>Steel</i>	Hole Depth <i>744</i>	Depth to Static Water Level <i>96'</i>

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

Top of Lap Pipe or Reduction in Casing
729 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 <i>2 1/2</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>10-12</i>
Screen Type <i>Stainless</i>	Depth to Bottom - Feet <i>852</i>	

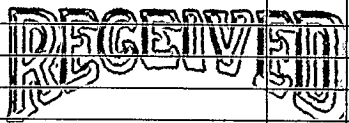
GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
pumped real good

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>	<i>Shale</i>	<i>720</i>	<i>777</i>
<i>Lime Rock</i>	<i>15</i>	<i>440</i>	<i>Sand-med</i>	<i>777</i>	<i>803</i>
<i>Sand - Shale st</i>	<i>440</i>	<i>470</i>	<i>Shale</i>	<i>803</i>	<i>814</i>
<i>Shale - Rock st</i>	<i>470</i>	<i>514</i>	<i>Sand</i>	<i>814</i>	<i>861</i>
<i>sand</i>	<i>514</i>	<i>525</i>	<i>fine sand - st shale</i>	<i>861</i>	<i>867</i>
<i>Shale</i>	<i>525</i>	<i>551</i>			
<i>fine sand - Pak st</i>	<i>551</i>	<i>577</i>			
<i>Shale</i>	<i>577</i>	<i>610</i>			
<i>Sand - Rock st</i>	<i>610</i>	<i>630</i>			
<i>Shale</i>	<i>630</i>	<i>682</i>			
<i>fine sand</i>	<i>682</i>	<i>720</i>			

IF MORE SPACE IS NEEDED, USE BACK PAGE



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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.