

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 <i>Green</i>		PERMIT NUMBER <i>408</i>
WELL NUMBER <i>N 2012</i>	CODED	NAME OF DRILLING FIRM <i>Fry Togle Well Serv</i>
DATE WELL COMPLETED <i>12-15-87</i>		<i>Lucedale, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER
Russell Dearman

Leakesville, MS

WELL LOCATION: SEC *13* TOWNSHIP *T2* RANGE *R8E*
W

DISTANCE *3* Miles *N* of *57* NEAREST TOWN

OTHER LANDMARK *on rd 2 1/2 miles south*

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) _____

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>140</i> FT.
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PUMP TEST

Well yielded 6 GPM with
a drawdown of 20' ft.
after 2 hours of pumping

WELL DATA

Well Depth <i>200'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Fl.) <i>190</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200'</i>	Depth to Static Water Level <i>125'</i>

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

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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet <i>200'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>5</i>	RECEIVED JAN 27 1988 Department of Natural Resources Bureau of Land & Water Resources		
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Soft Clay</i>	<i>20</i>	<i>30</i>			
<i>Clay</i>	<i>30</i>	<i>50</i>			
<i>Soft Sand</i>	<i>50</i>	<i>80</i>			
<i>Med Sand</i>	<i>80</i>	<i>90</i>			
<i>Hard Clay</i>	<i>90</i>	<i>160</i>			
<i>Clay</i>	<i>160</i>	<i>180</i>			
<i>Shale Sand + Clay</i>	<i>180</i>	<i>190</i>			
<i>Thin Sand</i>	<i>19</i>	<i>200</i>			

IF MORE SPACE IS NEEDED, USE BACK