

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER
K 2055

CODED

DATE WELL COMPLETED
8-31-89

PERMIT NUMBER

NAME OF DRILLING FIRM
*McDonald & Heil
Meridian, MS*

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

NAME & MAILING ADDRESS OF LANDOWNER
*Jimmy Upchurch
Rt #1 Box 211
Clarks, ALA. 36907*

WELL LOCATION: SEC TOWNSHIP RANGE
24 7 S 18 W

DISTANCE DIRECTION NEAREST TOWN
2 Mile NE of Keweenaw

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) _____

Pump Capacity (GPM) <i>8</i>	No. of Stages <i>9</i>	Setting Depth <i>130</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>143</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>133</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>95</i>

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, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
SEP 5 1989

GEOLOGIC DATA (Of Use Only)

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>16</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>143</i>	

Driller's Remarks
*Last 1st well at 100 ft
Dry hole*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay sand</i>	<i>0</i>	<i>25</i>	<i>Sandy shale</i>	<i>102</i>	<i>125</i>
<i>Shale st clay</i>	<i>25</i>	<i>55</i>	<i>Coarse sand</i>	<i>125</i>	<i>143</i>
<i>Shale</i>	<i>55</i>	<i>70</i>	<i>Shale w/sand st</i>	<i>143</i>	<i>160</i>
<i>SANDY shale</i>	<i>70</i>	<i>77</i>			
<i>FINE SAND</i>	<i>77</i>	<i>85</i>			
<i>SAND</i>	<i>85</i>	<i>102</i>			

IF MORE SPACE IS NEEDED, USE BACK