

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  
Leflore

WELL NUMBER Φ-127 CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
McDonald & Heel  
Meridian MS

DATE WELL COMPLETED  
3-29-03

NAME & MAILING ADDRESS OF LANDOWNER  
Southeast Land  
Meridian, MS

Latitude:  
Longitude:

WELL LOCATION SEC 32 TOWNSHIP 6 RANGE 17  
N E

DISTANCE 5 Miles DIRECTION SE of NEAREST TOWN Meridian

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
FX2 well

WELL DATA

Well Depth 480 Casing Diameter (In.) 4x2 Casing Length (Ft.) 330

Type of Casing 4x2 Hole Depth 480 Depth to Static Water Level 178

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2 Length - Feet 30 Slot Size - Inches .006

Screen Type Stainless Steel Depth to Bottom - Feet 460

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Propane,  
Other (Describe) H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>15</u>
<u>SAND</u>	<u>15</u>	<u>30</u>
<u>SHALE SANDY ST</u>	<u>30</u>	<u>80</u>
<u>SHALE</u>	<u>80</u>	<u>152</u>
<u>Rock</u>	<u>152</u>	<u>154</u>
<u>shale, lignite</u>	<u>154</u>	<u>298</u>
<u>SHALE</u>	<u>290</u>	<u>390</u>
<u>SAND #6</u>	<u>390</u>	<u>400</u>
<u>SHALE</u>	<u>400</u>	<u>440</u>
<u>SAND #6</u>	<u>440</u>	<u>460</u>
<u>SHALE</u>	<u>460</u>	<u>480</u>

RECEIVED

MAY 01 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing  
403 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Bowdie #0-8  
Signature of Licensed Driller and License No.

3-19-03  
Date