

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
HOLMES
WELL NUMBER **V-21** CODED
DATE WELL COMPLETED **1-16-03**

PERMIT NUMBER **MSGW-16023**
NAME OF DRILLING FIRM
HERNDON WELL & SUPPLY, INC.

NAME & MAILING ADDRESS OF LANDOWNER
HARLAND CREEK WATER
2649 BROZVILLE RD.
LEXINGTON, MS. 39095
Latitude:
Longitude:
WELL LOCATION SEC **8** TOWNSHIP **13** RANGE **(N) 2 (E) W**
DISTANCE _____ MILES DIRECTION _____ NEAREST TOWN **LEXINGTON**
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 -40		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED SAND CLAY	0	55
WHITE CLAY	55	88
SAND	88	160
SANDY CLAY	160	285
SAND	285	390
CLAY W/SANDY STREAKS	390	680
SAND	680	773
CLAY	773	792
SAND	792	905
CLAY	905	920
SAND	920	950
CLAY	950	1010
SANDY	1010	1060
CLAY	1060	1560
SAND	1560	1640
CLAY	1640	1730
SAND	1730	1790
TD @ 1833 CLAY	1790	
Top of Lap Pipe or Reduction in Casing 1486 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA

Well Depth 1630'	Casing Diameter (In.) 10"	Casing Length (Ft.) 1562'
Type of Casing .365 wall	Hole Depth 1630'	Depth to Static Water Level 233'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed,) Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 1562 FEET Type Grout (circle one): (Cement) Bentonite, or Mix		

SCREEN DATA

Diameter - Inches 6"	Length - Feet 61'	Slot Size - Inches .020
Screen Type SS	Depth to Bottom - Feet 1630	

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.

JUN 30 2003

Martin E Herndon

021

Signature of Licensed Driller and License No

BY: **OLWR** 04-01-03

Date

Additional Information Required On Back