

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 <u>Wash</u>	
WELL NUMBER <u>E 2050</u>	CODED
DATE WELL COMPLETED <u>21 July 93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Lambert Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sandoz Corp.</u> <u>Old Leland Rd.</u> <u>Leland, MS.</u>		
WELL LOCATION:	SECTION	TOWNSHIP
	<u>8</u>	<u>18 N</u>
		<u>7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>4</u> Miles	<u>W.</u>	of <u>Leland</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Res. Farm.</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Other (Describe)</u> _____		
POWER TYPE (Circle One): <u>Other (Describe)</u> _____ H/P <u>3</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>50</u>	<u>12</u>	<u>120</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>480</u>	<u>4X2</u>	<u>450</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>480</u>	<u>42</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , _____ Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Other (Describe)</u> _____	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>30</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC rapped</u>	<u>480-450</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>mixed clay</u>	<u>0</u>	<u>10</u>	RECEIVED AUG 30 1993		
<u>Sand</u>	<u>10</u>	<u>30</u>			
<u>Gravel</u>	<u>30</u>	<u>70</u>			
<u>Clay</u>	<u>70</u>	<u>95</u>			
<u>5 clay st. sand</u>	<u>95</u>	<u>160</u>			
<u>Sand m.</u>	<u>160</u>	<u>380</u>			
<u>Sand g.</u>	<u>380</u>	<u>440</u>			
	<u>440</u>	<u>480</u>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

4"

140'

2"

450'

2" 1/4"

430'

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.