

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>Jackson</u>	
WELL NUMBER <u>J-296</u>	CODED
DATE WELL COMPLETED <u>9-1-03</u>	

PERMIT NUMBER <u>Coastal Drilling</u>
NAME OF DRILLING FIRM <u>Seuco Co</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Chris Quire</u>			
<u>8801 Delaney Vandeventer</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>14</u>	TOWNSHIP <u>6</u>	RANGE <u>8</u>
DISTANCE <u>10</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>O. Springs</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>1</u>	<u>4</u>
<u>red clay</u>	<u>4</u>	<u>20</u>
<u>Soft blue clay</u>	<u>20</u>	<u>75</u>
<u>segs sand</u>	<u>75</u>	<u>140</u>
<u>Soft blue clay</u>	<u>140</u>	<u>370</u>
<u>fine water sand</u>	<u>330</u>	<u>360</u>
<u>blue clay band</u>	<u>360</u>	<u>390</u>
<u>fine sand</u>	<u>390</u>	<u>470</u>
<u>course water sand</u>	<u>470</u>	<u>490</u>

WELL DATA		
Well Depth <u>490</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>480</u>
Type of Casing <u>P.V.C</u>	Hole Depth <u>490</u>	Depth to Static Water Level <u>95</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> (Natural Development), <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>P.V.C</u>	Depth to Bottom - Feet <u>490</u>	

RECEIVED	
<u>OCT 10 2003</u>	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	
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.

Debra Mear 0-209
Signature of Licensed Driller and License No.

9-29-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Handwritten notes and sketches on the left side of the page, including a circled '1' and various illegible scribbles.

Large area of handwritten notes and sketches on the right side of the page, mostly illegible.

Handwritten notes at the top right: "E0-1-P" and other illegible scribbles.

			X

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
911	3	120 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): _____ No Log Run.
 Electric, Gamma Ray, Density, Sonic, Neutron.
 Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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