

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
Marion

WELL NUMBER
Q-44

CODED

DATE WELL COMPLETED
7-14-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson Bros.

NAME & MAILING ADDRESS OF LANDOWNER
Devon Energy
1001 Fannin St. suite 1600
Houston TX 77002-6744

Latitude:

Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
27 1 N 14 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles SE of Sandy Hook

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
rig supply

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sandy clay</u>	<u>0</u>	<u>10</u>
<u>gravel + sand</u>	<u>10</u>	<u>40</u>
<u>clay, gravel + sand</u>	<u>40</u>	<u>70</u>
<u>grey clay</u>	<u>70</u>	<u>90</u>
<u>sand, gravel + clay</u>	<u>90</u>	<u>150</u>
<u>good sand + gravel</u>	<u>150</u>	<u>200</u>

WELL DATA

Well Depth 200 Casing Diameter (In.) 4" Casing Length (Ft.) 180'

Type of Casing PVC Hole Depth 200 Depth to Static Water Level

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

RECEIVED
JUL 30 2003
BY: OLWR

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
<u>4</u>	<u>20</u>	<u>.020</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC Slotted</u>	<u>200</u>	

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.

John V. Thompson 0-0679 7-27-03
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded <u>100+</u> GPM with			
a drawdown of <u>7</u> ft.			
after <u>airlift</u> 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.