

MS-6W-39436

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 <b>TUNICA</b>	
WELL NUMBER <b>K-36</b>	CODED
DATE WELL COMPLETED <b>7-24-04</b>	

PERMIT NUMBER <b>MS-6W-39436</b>
NAME OF DRILLING FIRM <b>DELTA DRILLING OF CO</b>
<b>TUNICA INC</b>

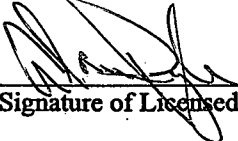
NAME & MAILING ADDRESS OF LANDOWNER <b>ROGER DAVIS</b>			
38676 <b>3909 400 Rd TUNICA MS</b>			
Latitude: <b>N 34° 33' 46" 58"</b>			
Longitude: <b>W 090° 15' 40" 57" RHW</b>			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>T6S</b>	<b>N 10 (E/W)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>15</b> Miles	<b>SE</b>	of <b>TUNICA</b>	
OTHER LANDMARK <b>2 mi. EAST WALNUT LAKE</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) <u>14" R/W</u>		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) <u>H/P</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>52'</b>
<b>SAND TO</b>		
<b>COURSE SAND</b>	<b>52</b>	<b>90</b>
<b>COURSE GRAVEL</b>	<b>90</b>	<b>110</b>
<b>RECEIVED</b>		
<b>AUG 23 2004</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>110 FT</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>70</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>114 FT</b>	Depth to Static Water Level <b>18 FT</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, <u>Bentonite</u> or Mix		

SCREEN DATA		
Diameter - Inches <b>16"</b>	Length - Feet <b>40 FT</b>	Slot Size - Inches <b>50th</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet	

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.

 **674**  
Signature of Licensed Driller and License No.

**7-26-04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
3000 gpm	1	60	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)
	<u>Personal Paper Log</u>
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.