

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 Lowndes	
WELL NUMBER 6500	CODED
E-28	
DATE WELL COMPLETED 4/2/04	

PERMIT NUMBER
NAME OF DRILLING FIRM Mid-South Drilling
Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER Bob Caldwell		
4717 South Frontage Rd. Columbus, MS 39701		
Latitude: Longitude:		
WELL LOCATION	SEC	TOWNSHIP RANGE
	36NE	19 N 16 E
DISTANCE	DIRECTION	NEAREST TOWN
7 Miles	west	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. home		

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
brownish yellow clay	0	11
tan clay	11	23
blue clay	23	203
sand w/clay streaks	203	250
sand	250	259
rock	259	260
sand	260	262
rock	262	263
sand	263	305
RECEIVED		
APR 07 2004		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
305	4	285
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	305	111'
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		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.032
Screen Type	Depth to Bottom - Feet	
PVC	305	

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.

David C. Brown 0-654
Signature of Licensed Driller and License No.

4/3/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 36

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	15	160	FT.

PUMP TEST

Well yielded 12 GPM with
 a drawdown of 29 ft.
 after 3 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.