

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Lowndes	
WELL NUMBER D 2001	CODED
DATE WELL COMPLETED 2/10/89	

PERMIT NUMBER 0-379
NAME OF DRILLING FIRM Mid South Drilling
Carrollton, AL 35447

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Mike Ellis			
1205 Gardner Blvd.			
Columbus, MS 39702			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	10	17	17
		N S	E W
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	NW	of Columbus	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
30		120 FT.
PUMP TEST		
Well yielded 30 GPM with a drawdown of 85 ft. after 3 hours of pumping		

WELL DATA		
Well Depth 327'	Casing Diameter (In.) 4"	Casing Length (Ft.) 277'
Type of Casing PVC	Hole Depth 327	Depth to Static Water Level 66'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 242' FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 50'	Slot Size - Inches .014
Screen Type PVC	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acidifier Test
AUG 04 1989			
Driller's Remarks			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
rock	35	35½	sand	273	280
clay w/sand streaks	35½	60	sand	280	300
clay	60	97	coarse sand	300	310
sand	97	110	clay streaks	310	317
clay	110	135	sand	317	323
sand	135	140	clay	323	327
clay w/sand streak	140	160			
clay	160	180	rock at 97,215,219,248		
clay w/sand streak	180	200	255,317		
sand w/clay streak	200	220			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

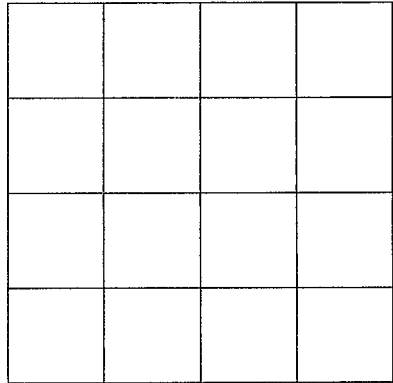
GROUND LEVEL

4"
D-257

2"
242
277

2"
1014
SCREEN

277-377



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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