

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lowndes	
WELL NUMBER R 2039	CODED
DATE WELL COMPLETED 1-21-90	

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

NAME & MAILING ADDRESS OF LANDOWNER William Ellis "Chubby"			
1411 7th St. North			
Columbus, MS 39703			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
7	18^N	17^E	W
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	E of	Artesia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. home			

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	
15	14	140	FT.
PUMP TEST			
Well yielded 15 GPM with a drawdown of 100' ft. after 2½ hours of pumping			

WELL DATA		
Well Depth 470'	Casing Diameter (In.) 4"; 2"	Casing Length (Ft.) 410
Type of Casing PVC	Hole Depth 470	Depth to Static Water Level 62'
TYPE OF COMPLETION: (Circle One or More): Natural Development, Underreamed, <u>Telescoped</u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 350' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

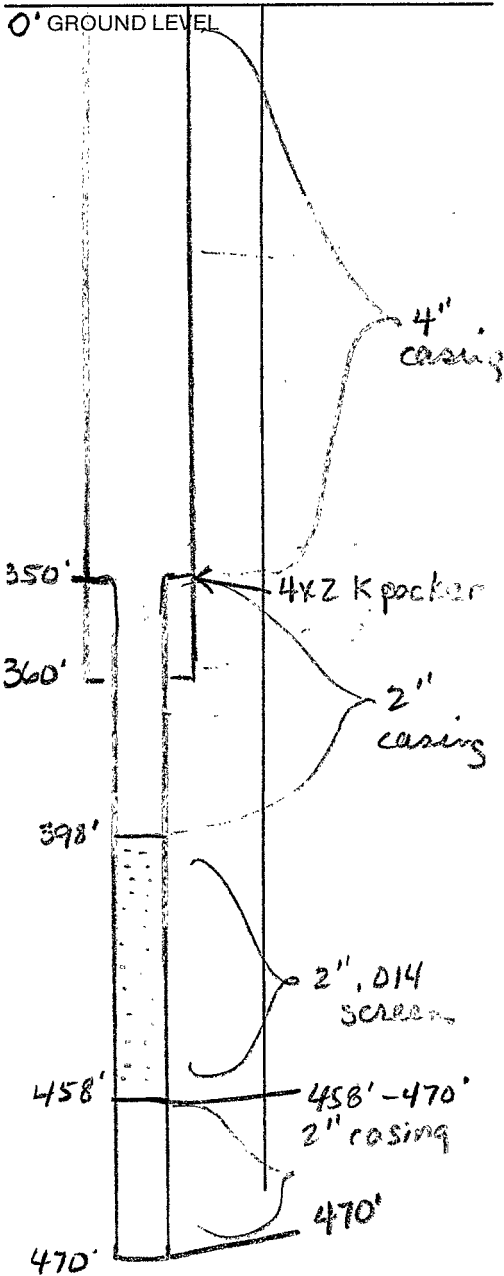
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 60	Slot Size - Inches .014
Screen Type PVC	Depth to Bottom - Feet 458'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev. _____	Geo. _____	Unit _____	Depth to Top _____
Subs. SWL _____	_____	Analysis _____	Acquirer Test _____
Driller's Remarks FEB 05 1991			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
grey clay	0	18	sand	445 455
blue clay	18	71	sand w/ caly streak	455 460
lime rock	71	72	clay	460 470
blue clay	72	276		
soft clay & sand	276	288	Rock at 216,265,276,	
rock	288	289	288,319½	
sand	289	319½		
sand	319½	338		
sandy clay	338	395		
sand	395	435		
clay w/ sand streaks	435	445	IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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