

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 Montgomery		PERMIT NUMBER GW-11463
WELL NUMBER J28	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED 9/88		NAME OF DRILLING FIRM SUN BELT

NAME & MAILING ADDRESS OF LANDOWNER E.E. ELLARD RANCH			
P.O. Box 310			
WINONA MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
2	18	5	W
DISTANCE 1 1/2 Miles	DIRECTION S	NEAREST TOWN WINONA	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 75		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded 400 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 310	Casing Diameter (In.) 10	Casing Length (Ft.) 270
Type of Casing PVC	Hole Depth 310	Depth to Static Water Level 105
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) CAP ON BOTTOM		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 10	Length - Feet 40	Slot Size - Inches
Screen Type PVC		Depth to Bottom - Feet 310

Driller's Remarks SEP 25 1988
Department of Natural Resources Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
TOP SOIL - CLAY	0	15		
SANDY CLAY	15	105		
BLUE CLAY	105	140		
BLACK SANDY CLAY	140	150		
SANDY CLAY	150	220		
CLAY	220	250		
COARSE SAND	250	310		
MONTGOMERY J28				

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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