

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 Wilkinson	
WELL NUMBER # 5 K-59	CODED
DATE WELL COMPLETED 8/00	

PERMIT NUMBER 453 15975
NAME OF DRILLING FIRM Morphis Bro. Trout, La 71371

NAME & MAILING ADDRESS OF LANDOWNER Penelore Corp. P.O. Box 1076 Att. Don Detriest		
WELL LOCATION: Columbus, Ms. 39703		
SEC 43	TOWNSHIP 2	RANGE 4
DISTANCE 21 Miles	DIRECTION W	NEAREST TOWN Woodville
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. De-Watering site		

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

WELL DATA		
Well Depth 100	Casing Diameter (In.) 16"	Casing Length (Ft.) 52
Type of Casing PVC	Hole Depth 100	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 50	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown + Gray Clay	0	10	RECEIVED DEC 31 2002 BY: OLWR		
Silty Gray Brown Clay	10	20			
Fine + Med Gray Sand	20	50			
w/clay bks					
Fine + Med Gray Sand	50	60			
Med + Coarse Sand	60	70			
Coarse Sand + Small	70	90			
Gravel					
Med Sand	90	100			

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.