

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 LeFlore	
WELL NUMBER # N	CODED
DATE WELL COMPLETED 2010 9-10-90	

PERMIT NUMBER
NAME OF DRILLING FIRM J & K Irrigation
Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER Panther Run			
P.O. Box 646			
Mothehead, ms. 38761			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	8	18 S	2 ^E W
DISTANCE	DIRECTION		NEAREST TOWN
3 Miles	NE of		Mothehead
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1800	2	60 FT.
PUMP TEST		
Well yielded 1800 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
118	16	78
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	118	28
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.030
Screen Type	Depth to Bottom - Feet	
Steel	118	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil & clay	0	19
Fine sand	19	32
Coarse sand	32	48
Coarse sand & gravel	48	118

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 08 1990		
Department of Natural Resources		
Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION X

Please indicate well location X.

ADDITIONAL INFORMATION

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