

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

1463

COUNTY WELL LOCATED Washington	
WELL NUMBER F	CODED
DATE WELL COMPLETED 5-10-89	

PERMIT NUMBER # 11893
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
PHONE NUMBER 601/887-2555

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

NAME & MAILING ADDRESS OF LANDOWNER DUNLeith FARMS			
Rt. 2, BOX 55			
Leland, ms			
WELL LOCATION: SEC.	TOWNSHIP	RANGE	
10	18	6	N S E W
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	EAST	of Leland	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION - PIVOT			

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) _____ H/P <u>80</u>		
Pump Capacity (GPM) 1400	No. of Stages 4	Setting Depth 50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115'	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115'	Depth to Static Water Level 25'
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		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type steel	Depth to Bottom - Feet 115	

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	FORMATIONS (Continued)	
			FROM	TO
clay	0	15	INTEGRITY	
medium sand	15	75		
coarse sand	75	90		
coarse sand + gravel	90	102		
ROCKS	102	115		
			MAY 18 1989	
			Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK				

If well telescopes please
sketch and show depths.

IRRIGATION EQUIPMENT.
601/887-2555
INDIANOLA, MS

GROUND LEVEL

X			

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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