

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	
Sunflower	
WELL NUMBER	CODED
R 2019	
DATE WELL COMPLETED	
4-8-97	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER			
Sunflower County Board of Supervisors			
P.O. Box 988			
Indianola, MS 38751			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	15	18N	N 3W E W
DISTANCE	DIRECTION	NEAREST TOWN	
1	South	Moorhead	
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):		
Electric	Tractor	Diesel
Gasoline		Butane
Other (Describe)		H/P 15
Pump Capacity (GPM)	No. of Stages	Setting Depth
750	1	60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
117	10	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	33ft.

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

TYPE OF COMPLETION: (Circle One or More):			
Gravel Packed	Underreamed	Telescoped	
Natural Development	Open Hole	Other	
(Describe)			

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	Length - Feet	Slot Size - Inches
10	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	65
Fine Sand & Gravel	65	80
Med. Sand & Gravel	80	117

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 14 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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