

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 D	CODED
DATE WELL COMPLETED 2018 12-5-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Shurden Farming Co.			
281 Hwy. 49W			
Drew, MS 38737			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
NW/SE	5	23N	3W
		S	E
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	North	Drew	
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 100		
Pump Capacity (GPM) 2000	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 80
Type of Casing Steel	Hole Depth 120	Depth to Static Water Level 36 ft.
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		

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 120	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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	FORMATIONS (Continued)	FROM	TO
Clay	0	25			
Fine Sand & Clay	25	45			
Fine Sand	45	80			
Med. Sand & Gravel	80	120			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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