

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER E 2016	CODED
DATE WELL COMPLETED 7-10-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS 38751

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER A.C. Tidmore			
385 Drew-Merigold Rd.			
Merigold, MS 38759			
WELL LOCATION:	SEC 3	TOWNSHIP 22N	RANGE 4W
DISTANCE 4	DIRÉCTION West	NEAREST TOWN Drew	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

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 60		
Pump Capacity (GPM) 3000	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 114	Casing Diameter (In.) 1.6	Casing Length (Ft.) 74
Type of Casing PVC	Hole Depth 114	Depth to Static Water Level 34 ft.

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

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

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

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

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 114	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	71
Fine sand & Gravel	71	85
Med. Sand & Gravel	85	114

FORMATIONS (Continued) FROM TO

114 25 71 85

SEP 30 1996

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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