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	1
CODED	2012
DATE WELL COMPLETED	3-16-96
PERMIT NUMBER	
NAME OF DRILLING FIRM	Irrigation Equipment Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER
Norman Lyons
414 Stephen Lyons Rd.
Shaw, MS 38773

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	15	20N (N/S)	5W (E/W)

DISTANCE	DIRECTION	NEAREST TOWN
9 Miles	North of	Indianola

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 10

Pump Capacity (GPM)	No. of Stages	Setting Depth
500	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.)
115	10	65

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	115	est.30ft.

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10	50	.032

Screen Type	Depth to Bottom - Feet
PVC	115

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

RECEIVED
MAR 19 1996
Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	35
Fine Sand & Gravel	35	45
Med. Sand & Gravel	45	115

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION