

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **1** CODED

2005

DATE WELL COMPLETED
4-16-89

PERMIT NUMBER
GW 12077

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

1270

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Austin Farms

Rt. 2, BOX 369

INDIANOLA, MS

WELL LOCATION: SEC **19** TOWNSHIP **19** RANGE **3**

DISTANCE **4** Miles DIRECTION **NW** of NEAREST TOWN **morehead**

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 **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	2	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 30'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, 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): 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 .0600
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	45	RECEIVED MAY 19 1989 Department of Natural Resources Bureau of Land & Water Resources		
medium sand	45	70			
COARSE SAND	70	90			
GRAVEL	90	115			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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