

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

1282

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sunflower
 WELL NUMBER CODED
02072
 DATE WELL COMPLETED
12-5-89

PERMIT NUMBER
 NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
INDIANOLA, MS
Austin Farms
Rt. 2, Box 369
INDIANOLA, MS
 WELL LOCATION: SEC TOWNSHIP RANGE
12 19 N 3 E
 DISTANCE DIRECTION NEAREST TOWN
6 Miles SE of Sunflower
 OTHER LANDMARK
Fish Pond
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Fish Pond

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 **60**
 Pump Capacity (GPM) No. of Stages Setting Depth
3000 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.)
105 16 65
 Type of Casing Hole Depth Depth to Static Water Level
Steel 105 35'
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____
 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 Length - Feet Slot Size - Inches
16 40 .060
 Screen Type Depth to Bottom - Feet
Steel 105

GEOLOGIC DATA (Office Use Only)

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

 Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	32
medium sand	32	45
Fine sand	45	60
COARSE SAND	60	85
COARSE SAND + GRAVEL	85	105

FORMATIONS (Continued)	FROM	TO

RECEIVED

DEC 29 1989

Department of Natural Resources
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IF MORE SPACE IS NEEDED FOR USE BACK

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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