

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower
 WELL NUMBER **P 125** CODED
 DATE WELL COMPLETED
3-14-90

147 A02 C
 PERMIT NUMBER
 NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

CODED

P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Matt McGregor
1204 Bayou Drive
Indianola, MS 38751
 WELL LOCATION: SEC **36** TOWNSHIP **18** RANGE **5** **(W)**
 DISTANCE **1 1/2** Miles DIRECTION **EAST** of NEAREST TOWN **Woodburn**
 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 **25**
 Pump Capacity (GPM) **1200** No. of Stages **1** Setting Depth **60** FT.
PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA
 Well Depth **115** Casing Diameter (In.) **10** Casing Length (Ft.) **75**
 Type of Casing **PVC** Hole Depth **115** Depth to Static Water Level **22'**
 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 **10** Length - Feet **40** Slot Size - Inches **.030**
 Screen Type **PVC** 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
clay + fine sand	0	15
Fine sand	15	55
medium sand	55	65
coarse sand	65	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 22 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

X			

SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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