

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**  
 WELL NUMBER **P126** CODED  
 DATE WELL COMPLETED  
**3-14-90**

PERMIT NUMBER  
**147A07C**  
 NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
**601/887-2555**

**CODED**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**INDIANOLA, MS**  
**Matt McGregor**  
**1204 Bayou Drive**  
**INDIANOLA, MS 38751**  
 WELL LOCATION: SEC **33** TOWNSHIP **18** RANGE **5**  
(N) (S) (E) (W)  
 DISTANCE **1** Miles DIRECTION **west** of NEAREST TOWN **woodburn**  
 OTHER LANDMARK  
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation-Pivot**

**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) **1100** No. of Stages **3** Setting Depth **50** FT.  
**PUMP TEST**  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**  
 Well Depth **115** Casing Diameter (In.) **12** Casing Length (Ft.) **75**  
 Type of Casing **Steel** Hole Depth **115** Depth to Static Water Level **20'**  
 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 **12** Length - Feet **40** Slot Size - Inches **.060**  
 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
clay	0	15
Fine sand	15	55
COARSE SAND	55	75
COARSE SAND + Gravel	75	85
COARSE SAND	85	95
medium sand	95	105
COARSE SAND	105	115

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 22 1990</b>		
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 33

Please indicate well location X.

ADDITIONAL INFORMATION

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