

166A or MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Washington**  
 WELL NUMBER **K** CODED  
 DATE WELL COMPLETED  
**2017**  
**4-13-89**

165 B  
 PERMIT NUMBER  
 NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
**601/887-2555**  
**INDIANOLA, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**WAYNE C. DAVIS**  
**AVON, MS 38723**  
 WELL LOCATION: SEC **23** TOWNSHIP **16** RANGE **8**  
 DISTANCE **2** Miles **EAST** of **AVON**  
 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) **2000** No. of Stages **2** Setting Depth **50** FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

WELL DATA  
 Well Depth **137'** Casing Diameter (In.) **16** Casing Length (Ft.) **97**  
 Type of Casing **Steel** Hole Depth **137'** Depth to Static Water Level **22'**  
 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

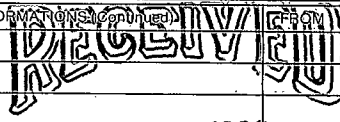
LOG DATA  
 TYPE OF LOG RUN (Circle One): No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe)  
 Name of Organization Running Log

SCREEN DATA  
 Diameter - Inches **16** Length - Feet **40** Slot Size - Inches **.060**  
 Screen Type **Steel** Depth to Bottom - Feet **137**

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	80	 <b>JUN 26 1989</b> Department of Natural Resources Bureau of Land & Water Resources		
FINE SAND	80	100			
COARSE SAND	100	105			
GRAVEL	105	120			
Clay	120	137			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/837-2555  
INDIANOLA, MS

	X		

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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