

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Washington**

WELL NUMBER **A 2031** CODED

DATE WELL COMPLETED  
**4-9-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Capital Ag Services**

**1417 Trailwood Dr., unit C**

**Greenville, ms 38701**

WELL LOCATION: SEC **2** TOWNSHIP **19** RANGE **8**

DISTANCE **4** Miles DIRECTION **NE** of NEAREST TOWN **Winterville**

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 60**

Pump Capacity (GPM) **2400** No. of Stages **2** Setting Depth **60** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth **100** Casing Diameter (In.) **16** Casing Length (Ft.) **70**

Type of Casing **PVC** Hole Depth **100** Depth to Static Water Level **26 Ft.**

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) **No Log Run**

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16</b>	<b>30</b>	<b>1050</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>100</b>	

Driller's Remarks  
**Del BURNS**

Top of Lap Pipe or Reduction in Casing

FEET IF TELOSEPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>45</b>
<b>FINE SAND</b>	<b>45</b>	<b>80</b>
<b>medium sand + Gravel</b>	<b>80</b>	<b>100</b>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

**JUN 08 1998**

**Dept. of Environmental Quality**  
**Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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