

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Covington**

WELL NUMBER CODED  
**KF 35** ✓

DATE WELL COMPLETED  
**10-27-95**

PERMIT NUMBER  
**GW-14899**

NAME OF DRILLING FIRM  
**Griner Drilling Service, Inc.**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Sanderson Farms, Inc.**

**P.O. Box 988**

**Laurel, MS 39441**

WELL LOCATION: SEC 21 TOWNSHIP 8 N RANGE 16 E  
7 S 14 W

DISTANCE 0 Miles N of Collins

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Industrial**

**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 75

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>750</b>	<b>10</b>	<b>220 FT.</b>

PUMP TEST

Well yielded 572 GPM with  
a drawdown of 61.03 ft.  
after 6 hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>740</b>	<b>16"</b>	<b>650</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>781</b>	<b>80.32</b>

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  
**570 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  
**Griner Drilling Service, Inc.**

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>10</b>	<b>80</b>	<b>0.020</b>
Screen Type	Depth to Bottom - Feet	
<b>Rod base</b>	<b>740</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	107			
sand and gravel	107	168	u		
clay	168	245			
sand and gravel	245	349	m		
sand and clay streaks	349	541			
sand	541	599	L		
sandy clay	599	661			
sand	661	739	L		
clay	739	781			

IF MORE SPACE IS NEEDED, USE BACK

OCT 30 1995  
Dept. of Environmental Quality  
Office of Land & Water Resources