

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**SHARKEY**

WELL NUMBER **G 64** CODED PERMIT NUMBER

DATE WELL COMPLETED  
**5-30-88**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**J. M. Rainey**

**P.O. BOX 207**

**CARY, MS**

WELL LOCATION: SEC **28** TOWNSHIP **11 N** RANGE **7 E**

DISTANCE **2** Miles **South** of **CARY**

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

Pump Capacity (GPM) **2000** No. of Stages **1** Setting Depth **50** FT.

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

**WELL DATA**

Well Depth <b>118'</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>78'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>118'</b>	Depth to Static Water Level <b>20'</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  
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 <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**Moore Company**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>48</b>
<b>clay with Fine SAND</b>	<b>48</b>	<b>58</b>
<b>Coarse SAND</b>	<b>58</b>	<b>75</b>
<b>Coarse SAND with gravel</b>	<b>75</b>	<b>88</b>
<b>Coarse SAND</b>	<b>88</b>	<b>98</b>
<b>Gravel</b>	<b>98</b>	<b>118</b>

FORMATIONS (Continued)

**RECEIVED**

**AUG 02 1988**

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 28

Please indicate well location X.

ADDITIONAL INFORMATION

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