

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
DeLoma

WELL NUMBER J 132 CODED

DATE WELL COMPLETED  
7/88

PERMIT NUMBER

NAME OF DRILLING FIRM  
Howell Drilling, Inc.

Rt 2 Box 200  
Clarksdale MS

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

NAME & MAILING ADDRESS OF LANDOWNER  
Carter Stovall  
Rt 1, Box 106  
Clarksdale MS 39614

WELL LOCATION: SEC 19 TOWNSHIP 27 N RANGE 4 W

DISTANCE 1/4 Miles DIRECTION S of NEAREST TOWN Stovall

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible,  Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor,  Diesel, Gasoline, Butane,  
Other (Describe)

Pump Capacity (GPM) 1400 No. of Stages 3 Setting Depth 50' FT.

**PUMP TEST**

Well yielded 1400 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

|                             |                                  |  |
|-----------------------------|----------------------------------|--|
| Well Depth <u>100'</u>      | Casing Diameter (In.) <u>16"</u> | Casing Length (Ft.) <u>60'</u>         |
| Type of Casing <u>Steel</u> | Hole Depth <u>100'</u>           | Depth to Static Water Level <u>19'</u> |

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 <u>16"</u> | Length - Feet <u>40</u>            | Slot Size - Inches <u>.030</u> |
| Screen Type <u>Steel</u>     | Depth to Bottom - Feet <u>100'</u> |                                |

**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 |
|---------------------------------------|-----------|------------|----------------------|
| <u>Clay</u>                           | <u>0</u>  | <u>20</u>  |                      |
| <u>fine sand</u>                      | <u>20</u> | <u>40</u>  |                      |
| <u>coarse sand &amp; gravel</u>       | <u>40</u> | <u>100</u> |                      |
|                                       |           |            |                      |
|                                       |           |            |                      |
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**RECEIVED**  
SEP 22 1988

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Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK