

**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<br><b>Adams</b>   |       | PERMIT NUMBER                         |
| WELL NUMBER<br><b>B 20 31</b>         | CODED | NAME<br><b>DAYBORN DRILLING, INC.</b> |
| DATE WELL COMPLETED<br><b>4-11-90</b> |       |                                       |

NAME & MAILING ADDRESS OF LANDOWNER  
**St. Catherine Ready Mix**  
**P.O. Box 1443**  
**Natchez Ms 39120**

WELL LOCATION: SEC TOWNSHIP RANGE  
**9 8<sup>N</sup> 2<sup>E</sup>**

DISTANCE DIRECTION NEAREST TOWN  
Miles of **Anna's Bottom**

OTHER LANDMARK  
**12 mi. north of Natchez**

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

**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) | No. of Stages | Setting Depth  |
| <b>30</b>           | <b>13</b>     | <b>126 FT.</b> |

PUMP TEST  
Well yielded **30** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

|                                     |                                    |   |
|-------------------------------------|------------------------------------|---|
| Well Depth<br><b>360'</b>           | Casing Diameter (In.)<br><b>4"</b> | Casing Length (Ft.)<br><b>340'</b>        |
| Type of Casing<br><b>Sch 40 PVC</b> | Hole Depth<br><b>360'</b>          | Depth to Static Water Level<br><b>50'</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):  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
 Other (Describe) **No Log Run**

Name of Organization Running Log

**SCREEN DATA**

|  |                                       |                                   |
|--|---------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>4"</b>           | Length - Feet<br><b>20'</b>           | Slot Size - Inches<br><b>.010</b> |
| Screen Type<br><b>Sch 40 Slotted PVC</b> | Depth to Bottom - Feet<br><b>360'</b> |                                   |

**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 ENCOUNTERED  |
|---------------------------------------|------|-----|---|
| Top Soil                              | 0    | 10  | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p align="center">AUG 06 1990</p> <p align="center">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</p> |
| Chalk                                 | 10   | 70  |   |
| Sand                                  | 70   | 85  |   |
| Chalk                                 | 85   | 305 |   |
| Sand                                  | 305  | 340 |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |
|                                       |      |     |   |

IF MORE SPACE IS NEEDED, USE BACK