

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Sunflower*

WELL NUMBER *C 58* CODED

DATE WELL COMPLETED *7-88*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Wood Drilling, Inc.*  
*P.O. Box 200*  
*Coopersdale, MS*

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER  
*Duncan Williams*  
*Suite 205*  
*Memphis, TN 38119*

WELL LOCATION: SEC *19* TOWNSHIP *23* RANGE *4*  N  S  E  W

DISTANCE *4* Miles DIRECTION *NW* of NEAREST TOWN *Drew*

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) | No. of Stages | Setting Depth  |
| <i>2200</i>         | <i>2</i>      | <i>60'</i> FT. |

PUMP TEST

Well yielded *2200* GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

|                             |                                  |  |
|-----------------------------|----------------------------------|--|
| Well Depth <i>110'</i>      | Casing Diameter (In.) <i>16"</i> | Casing Length (Ft.) <i>70'</i>         |
| Type of Casing <i>Steel</i> | Hole Depth <i>110'</i>           | Depth to Static Water Level <i>23'</i> |

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 <i>16"</i> | Length - Feet <i>40'</i>           | Slot Size - Inches <i>.030</i> |
| Screen Type <i>Steel</i>     | Depth to Bottom - Feet <i>110'</i> |                                |

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

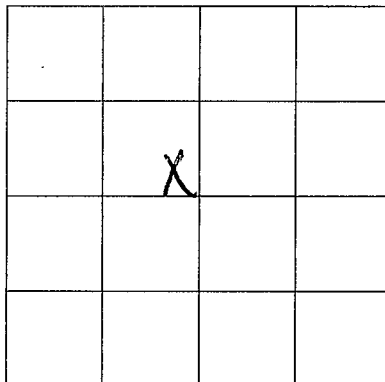
RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         | FORMATIONS (Continued)  | FROM | TO |
|---------------------------------------|-----------|------------|---|------|----|
| <i>Clay</i>                           | <i>0</i>  | <i>20</i>  | <div style="font-size: 2em; font-weight: bold;">SEP 22 1988</div> <p style="text-align: center;">Department of Natural Resources<br/>Bureau of Land &amp; Water Resources</p> |      |    |
| <i>fine sand</i>                      | <i>20</i> | <i>40</i>  |   |      |    |
| <i>Coarse sand &amp; gravel</i>       | <i>40</i> | <i>110</i> |   |      |    |
|                                       |           |            |   |      |    |
|                                       |           |            |   |      |    |
|                                       |           |            |   |      |    |
|                                       |           |            |   |      |    |
|                                       |           |            |   |      |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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