

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

1.27B

COUNTY WELL LOCATED  
**SUNFLOWER**

WELL NUMBER **G 60** CODED

DATE WELL COMPLETED  
**1-12-90**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**CODED**

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

NAME & MAILING ADDRESS OF LANDOWNER

**ART CLARK**  
**P.O. BOX 268**  
**INDIANOLA, MS**

WELL LOCATION: SEC **33** TOWNSHIP **21** RANGE **4**

**N S E W**

DISTANCE **1** Miles DIRECTION **NE** of NEAREST TOWN **STEINER**

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 40**

Pump Capacity (GPM) **600** No. of Stages **2** Setting Depth **60** FT.

PUMP TEST

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

WELL DATA

Well Depth **115** Casing Diameter (In.) **12** Casing Length (Ft.) **75**

Type of Casing **steel** Hole Depth **115** Depth to Static Water Level **30**

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

SCREEN DATA

Diameter - Inches **12** Length - Feet **40** Slot Size - Inches **.060**

Screen Type **Steel** Depth to Bottom - Feet **115**

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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)   | FROM | TO |
|---------------------------------------|------|-----|--|------|----|
| Clay                                  | 0    | 25  | <b>RECEIVED</b><br><b>JAN 19 1990</b><br><b>Department of Natural Resources</b><br><b>Bureau of Land &amp; Water Resources</b> |      |    |
| Fine sand                             | 25   | 35  |  |      |    |
| Clay                                  | 35   | 57  |  |      |    |
| medium sand                           | 57   | 65  |  |      |    |
| Coarse sand                           | 65   | 95  |  |      |    |
| Coarse sand + gravel                  | 95   | 115 |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |
|                                       |      |     |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK

65

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

|  |  |   |  |
|--|--|---|--|
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
|  |  | X |  |

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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