

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

**RECEIVED**

COUNTY WELL LOCATED  
Sunflower

WELL NUMBER E 2034 CODED

DATE WELL COMPLETED  
9-27-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

601/887-2555  
INDIANOLA, MS

Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
**OCT 2 1999**  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
BOONE FARMS

1312 Memorial Drive

Cleveland, MS 38732

WELL LOCATION: SEC 1 TOWNSHIP 22 RANGE 4  
SW/NE N 4 W

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Drew

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One): Flowing Well  
Submersible, Surface, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One): Electric, Tractor, Gasoline, Butane, Other (Describe) \_\_\_\_\_  
H/P. 60

Pump Capacity (GPM) 2500 No. of Stages 1 Setting Depth 70 FT.

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

**WELL DATA**

Well Depth <u>116</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>76</u>
Type of Casing <u>PVC</u>	Hole Depth <u>116</u>	Depth to Static Water Level <u>36 Ft.</u>

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>116</u>	

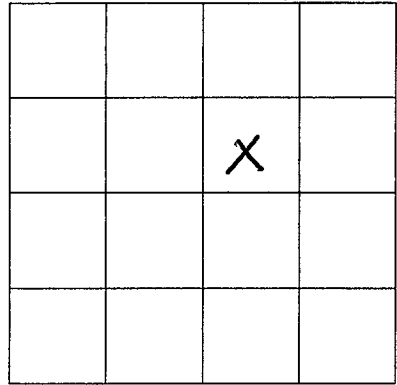
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>30</u>			
<u>FINE SAND</u>	<u>30</u>	<u>41</u>			
<u>FINE SAND + GRAVEL</u>	<u>41</u>	<u>60</u>			
<u>med. SAND + GRAVEL</u>	<u>60</u>	<u>116</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

Vertical line for sketching well telescopes and depths.



SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

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