

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
**Bureau of Land and Water Resources**  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

Union  
B 2001

7-12-85 19 Medlin Well Co. Benton Union  
 date well completed firm name county well located

**LANDOWNER:**  
Sid Aines  
Hickory Flat Ms  
 (mailing address)

description of formations encountered	from	to
<u>Top Soil</u>	<u>0-</u>	<u>90</u>
<u>Clay</u>	<u>90</u>	<u>210</u>
<u>Rock &amp; Clay</u>	<u>210</u>	<u>340</u>
<u>Clay</u>	<u>340</u>	<u>500</u>
<u>Sand &amp; water</u>	<u>500</u>	<u>600</u>
<u>Aquifer</u>	<u>600</u>	<u>690</u>

**WELL LOCATION:**  
 sec 5 T 36 N R 10 E  
2 miles East of Hickory Flat  
 (distance) (direction) (nearest town)

**WELL PURPOSE:**  
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:**
- (1) diameter (inches) 4"
- (2) total depth (feet) 690'
- (3) static water level (feet) 180' below above top of ground.
- (4) casing PVC 280'  
 (material) (depth)
- \_\_\_\_\_ If telescope see back.  
 (size)
- (5) screen \_\_\_\_\_  
 (length) (depth to top)
- \_\_\_\_\_ (size) \_\_\_\_\_ (material)  
 (6) pump 1 1/2 22  
 (HP) (yield gpm)
- Electric  
 (type power)
- (7) electric log (yes or no)  
 \_\_\_\_\_  
 (organization running log)
- (8) how well bottom plugged \_\_\_\_\_

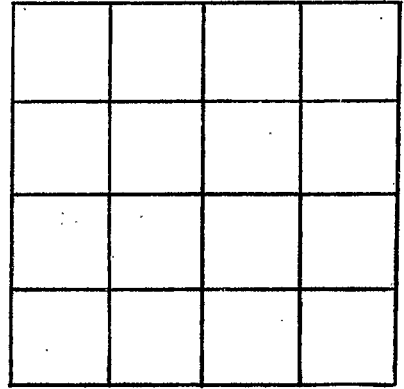
**DRILLERS REMARKS:** \_\_\_\_\_

**RECEIVED**  
 MAR 9 1986

Mississippi Department of Natural Resources  
 Bureau of Land and Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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