

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**

P. O. Box 10631  
 Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Wilkinson

WELL NUMBER CODED  
J-2014

Crosby Foster Haynes

DATE WELL COMPLETED  
12-12-00

PERMIT NUMBER  
0-60

NAME OF DRILLING FIRM  
Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Shamrock Drilling

118 L. Woodville Rd. Suite 2

Natchez, MS 39120

WELL LOCATION: SEC 15 TOWNSHIP 3 RANGE 1  
SEC TOWNSHIP RANGE

DISTANCE 5 MILES DIRECTION E NEAREST TOWN Saukem  
DISTANCE MILES DIRECTION of NEAREST TOWN

OTHER LANDMARK  
Oilfield

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

**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 5

Pump Capacity (GPM) 50 No. of Stages \_\_\_\_\_ Setting Depth 250 FT.

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

**WELL DATA**

Well Depth <u>250</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>230</u>
Type of Casing <u>PVC</u>	Hole Depth <u>250</u>	Depth to Static Water Level <u>210</u>

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

**LOG DATA**

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

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

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>250</u>	

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>2</u>
<u>Chalk</u>	<u>2</u>	<u>22</u>
<u>Sand</u>	<u>22</u>	<u>90</u>
<u>Shale</u>	<u>90</u>	<u>226</u>
<u>Sand &amp; Gravel</u>	<u>226</u>	<u>250</u>

FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

**NO SCREENS**

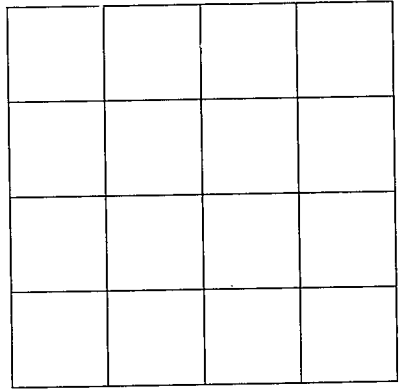
**DEC 18 2000**

Dept. of Environmental Quality  
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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