

**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 Harrison | |
| WELL NUMBER C-328 | CODED |
| DATE WELL COMPLETED 5/24/01 | |

| |
|---|
| PERMIT NUMBER 0-640 |
| NAME OF DRILLING FIRM Lynmar Well Co. |

| | | | |
|--|------------------|------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER U.S. Forest Service | | | |
| P.O. Box 248 | | | |
| Wiggins, Ms 39577 | | | |
| WELL LOCATION | SEC 34 | TOWNSHIP 5 N | RANGE 11 E |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| _____ Miles | _____ of _____ | | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc. Frog Pond | | | |

| | | |
|---|---------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u> | | |
| Pump Capacity (GPM) 27 | No. of Stages | Setting Depth 140 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|-----------------------------------|---|
| Well Depth 140' | Casing Diameter (In) 4" | Casing Length (Ft.) 120' |
| Type of Casing PVC | Hole Depth 142' | Depth to Static Water Level 47' |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u> | |
| 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 **25** FEET
 Type Grout (circle one) Cement, Bentonite, or Mix

| | |
|--|--|
| Driller's Remarks | |
| Top of Lap Pipe or Reduction in Casing | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

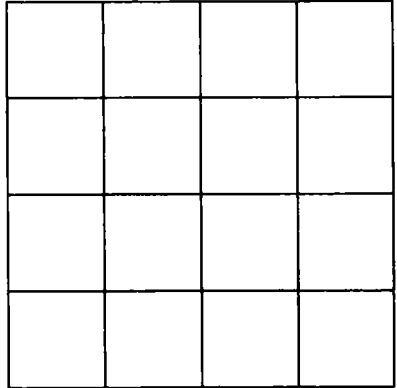
| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches 4" | Length - Feet 20' | Slot Size - Inches .008 |
| Screen Type saw PVC | Depth to Bottom - Feet 140 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| top soil, red clay | 0 | 20 |
| red sand | 20 | 40 |
| red sand | 40 | 55 |
| blue clay | 55 | 120 |
| medium blue sand | 120 | 140 |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|-----------------------------------|------|----|
| | | |
| | | |
| | | |
| REC'D MAY 30 2001 | | |
| | | |
| | | |
| | | |
| 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, consisting of 18 horizontal lines.

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