# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

| | |
|---|---|
| COUNTY WELL LOCATED: Washington | |
| WELL NUMBER: N 103 | CODED |
| DATE WELL COMPLETED: June 29, 1988 | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM: Larry's Well & Pump | |

NAME & MAILING ADDRESS OF LANDOWNER: Nelson - King Farm

Chatham Mo.

WELL LOCATION: SW¼ NE¼ SEC 31 TOWNSHIP 15 (N) S RANGE 8 (E) W

DISTANCE: 1 Miles DIRECTION: S of NEAREST TOWN: Chatam

OTHER LANDMARK:

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

## PUMP DATA

PUMP TYPE (Circle One): (Submersible), Turbine, Jet, Flowing Well, Other (Describe) 30 H.P.

POWER TYPE (Circle One): (Electric), Tractor, Diesel, Gasoline, Butane, Other (Describe)

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 1500 | 1 | 60 FT. |

PUMP TEST

Well yielded _____ GPM with

a drawdown of _____ ft.

after _____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 103' | 10" | 63' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Steel | 103' | 20' |

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

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

## 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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 10" | 40' | .030 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Steel | 103' |

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| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Clay | 0 | 42 | | | |
| Fine Sand | 42 | 63 | | | |
| coarse Sand | 63 | 103 | | | |
| | | | | | |
| | | | | | |
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| | | | | | |
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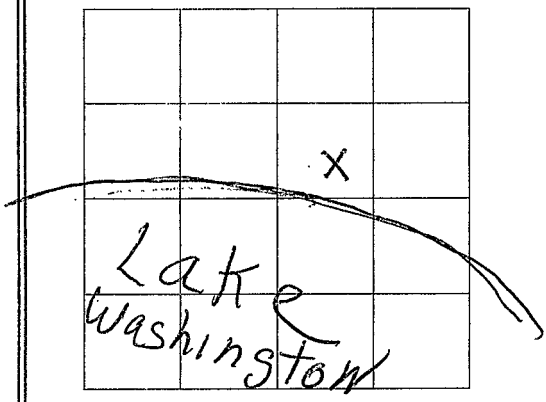
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL




SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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