

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

109 C

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | |
|--------------------------------------------------------|-------|
| COUNTY WELL LOCATED Tallahatchie | |
| WELL NUMBER 4 | CODED |
| DATE WELL COMPLETED 5 2002 1-24-89 | |

| |
|-------------------------------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Dyer Well |

| | | |
|-----------------------------------------------------------------------------|-----------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER F + G Farms | | |
| Box 552 | | |
| Webb Ms. 38966 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 4 | 21 | 1 |
| | (N) (S) (E) (W) | |
| DISTANCE | DIRECTION | NEAREST TOWN |
| | | |
| Miles _____ of _____ | | |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|------------------------------------------------------------------------------------------------------------|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 1200 | 3 | 50 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------|
| WELL DATA | | |
| Well Depth 112' | Casing Diameter (In.) 12" | Casing Length (Ft.) 72' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| | | |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____ | |
| Name of Organization Running Log None | |

| | | |
|---------------------------------|-----------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 12" | Length - Feet 40' | Slot Size - Inches .030 |
| Screen Type Johnson | Depth to Bottom - Feet | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| CLAY | 0 | 30 |
| Fine Sand | 30 | 65 |
| M SAND & GRAVEL | 65 | 85 |
| Fine Sand | 85 | 90 |
| M SAND + GRAVEL | 90 | 101 |
| Fine Sand | 101 | 108 |
| Fine Sand & GRAVEL | 108 | 112 |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---------------------------------------------------------------------|------|----|
| RECEIVED | | |
| FEB 6 1989 | | |
| Department of Natural Resources Bureau 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

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