

no map

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED HANCOCK | |
| WELL NUMBER 2100 | CODED |
| DATE WELL COMPLETED 6-7-91 | |

| |
|--|
| PERMIT NUMBER 0404 |
| NAME OF DRILLING FIRM Lyman Well Co. Inc |
| Sheffport Ms 39503 |

| |
|--|
| NAME & MAILING ADDRESS OF LANDOWNER Diamondhead Country Club Property owners |
| 5300 Diamondhead Circle |
| Bay St. Louis Ms. 39520 |
| WELL LOCATION: SEC 26 TOWNSHIP 7^N RANGE 14^E |
| DISTANCE _____ MILES _____ of _____ |
| DIRECTION _____ NEAREST TOWN _____ |
| OTHER LANDMARK _____ |
| WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc. |

| | | |
|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, <u>Flowing Well</u> , Other (Describe) <u>Cent.</u> | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) 35 | No. of Stages 2 | Setting Depth 20 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|---------------------------------------|---|
| WELL DATA | | |
| Well Depth 290 | Casing Diameter (In.) 4 1/2 | Casing Length (Ft.) 280 |
| Type of Casing PVC | Hole Depth 290 | Depth to Static Water Level 122 |
| 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u> | |
| Name of Organization Running Log _____ | |

| | | |
|-----------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 1/2 | Length - Feet 10 1/2 | Slot Size - Inches 8/64 |
| Screen Type Sawed | Depth to Bottom - Feet 290 | |

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

| |
|---|
| Driller's Remarks gravel 30ft |
|---|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| white sand gravel | 0 | 90 |
| blue and gray clay | 90 | 242 |
| small pit | 242 | 290 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| NOV 18 1991 | | |
| Dept. of Environmental Quality 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

RECEIVED

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