| COUNTY WELL LOCATED | | | | **MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY** |
|---|---|---|---|---|

COUNTY WELL LOCATED: *Tunica*

| WELL NUMBER | CODED |
|---|---|
| A ~~2000~~ | |

DATE WELL COMPLETED: 3-23-91

PERMIT NUMBER: GW 13465 (A500)

NAME OF DRILLING FIRM: Delta Well + Irrigation Tunica MS

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

P. O. Box 10631
Jackson, MS 39289-0631
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER

Shea Leatherman
Rt. 1 Box 193
Robbinsonville, MS. 38664

WELL LOCATION:

| SEC | TOWNSHIP | RANGE |
|---|---|---|
| 19 | 3 (N)(S) | 11 (E)(W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 7 Miles | W | of Robbinsonville |

OTHER LANDMARK

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

## 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 _____

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 1480 | 3 | 50 FT. |

PUMP TEST  *No Test*

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 108 | 12" | 68' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Steel | 108 | 13' |

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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 12" | 40' | 1/16 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Steel | 108' |

## 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Clay | 0 | 40' | | | |
| fine sand | 40' | 60' | | | |
| course sand + gravel | 60 | 108 | | | |

IF MORE SPACE IS NEEDED, USE BACK

Leatherman

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION __19__

Please indicate well location X.

ADDITIONAL INFORMATION

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