# 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 | PERMIT NUMBER: |
| WELL NUMBER: K9836 CODED: | NAME OF DRILLING FIRM: Ward well Dr. |
| DATE WELL COMPLETED: 10-10-90 | 6192 Dove Bay Rd. - B.S.L. |

NAME & MAILING ADDRESS OF LANDOWNER: George Talley, Ponsetta St., Bay St. Louis Ms.

WELL LOCATION: SEC 22 TOWNSHIP 8 N (S) RANGE 14 E (W)

DISTANCE 1 Miles DIRECTION N/W of NEAREST TOWN B.S.L.

OTHER LANDMARK: Gardon Isle Sucks.

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

### PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) Diesel

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

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| | | 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.) |
|---|---|---|
| 420' | 2 | 410' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| Sch. 40 PVC | 420' | -2' |

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

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 |
|---|---|---|
| 2 | 10 | .008 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| Sch. 80 PVC | -420 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Sandy Soil | 0 | 2 | | | |
| Clay | 2 | 14 | | | |
| Sand | 14 | 52 | | | |
| Clay | 52 | 105 | | | |
| Fine Sand | 105 | 120 | | | |
| Clay - Silt | 120 | 155 | | | |
| Sand | 155 | 176 | | | |
| Clay - Silt | 176 | 265 | | | |
| Sand | 265 | 296 | | | |
| Clay - Silt | 296 | 368 | | | |
| Coarse Sand | 368 | 420 | IF MORE SPACE IS NEEDED, USE BACK | | |

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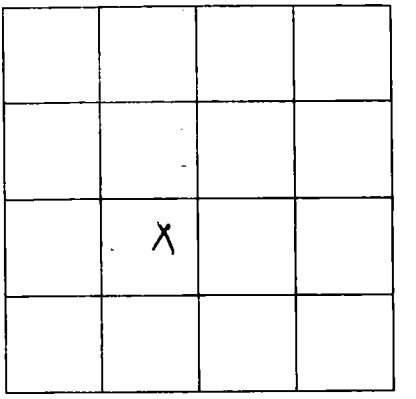
Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL




SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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