

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 WAYNE | |
| WELL NUMBER P | CODED |
| DATE WELL COMPLETED 3-20-90 | |

| |
|---|
| PERMIT NUMBER 205 |
| NAME OF DRILLING FIRM CARKS well SERV |

| | | |
|---|--|--|
| NAME & MAILING ADDRESS OF LANDOWNER JAMES TAYLOR | | |
| RA1 BUCKATONNA MS | | |
| 33 8 N 5 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 33 | 8 N | 5 E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| _____ Miles | _____ of _____ | _____ |
| OTHER LANDMARK PROGRESS COMM. | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 1 H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 1 | 2 | 90' FT. |
| PUMP TEST | | |
| Well yielded 8 GPM with | | |
| a drawdown of 2 ft. | | |
| after 1 hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth 114 | Casing Diameter (In.) 2" | Casing Length (Ft.) 109 |
| Type of Casing PVC | Hole Depth 114 | Depth to Static Water Level 72 |
| 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 | |

| | | |
|--------------------------------|--------------------------------------|-------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2" | Length - Feet 5' | Slot Size - Inches 6 Slot |
| Screen Type PVC | Depth to Bottom - Feet 114 | |

| | | | |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| RECEIVED | | | |
| APR 25 1990 | | | |
| Department of Natural Resources Bureau of Land and Water Resources | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) |
|---------------------------------------|-----------|------------|--------------------------------|
| Fine SAND | 0 | 6 | Coarse white SD 105 114 |
| SANDY CLAY | 6 | 12 | |
| Brown CLAY | 12 | 18 | |
| Red & GRAY CLAY | 18 | 28 | |
| Fine SD | 28 | 30 | |
| GRAY CLAY | 30 | 43 | |
| SANDY CLAY & ROCK | 43 | 50 | |
| SAND ROCK | 50 | 51 | |
| GRAY CLAY | 51 | 89 | |
| ROCK | 89 | 91 | |
| FINE SAND | 91 | 105 | |

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.