

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

| | |
|---|---|
| COUNTY WELL LOCATED Covington | |
| WELL NUMBER K 44 | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED 07-08-96 | |

| |
|---|
| PERMIT NUMBER GN 15008 |
| NAME OF DRILLING FIRM Griner Drilling |
| Service, Inc. |

| | | | |
|--|--------------------------------------|---------------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER Southwest Covington Utility Assn. | | | |
| P.O. Box 160 | | | |
| Seminary MS 39479 | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 33 | 7 ^[N] _S | 15 ^[E] _W | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 2 Miles | South | of Seminary | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal | | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 100 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 650 | 6 | 240 FT. |
| PUMP TEST | | |
| Well yielded 517 GPM with a drawdown of 23.3 ft. after 24 hours of pumping | | |

| | | |
|--|--|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 926 | 12 | 850 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| steel | 956 | 168 |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| 770 FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input checked="" type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log Griner Drilling Service, Inc. | |

| | | |
|--------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 8 | 60 | 0.016 |
| Screen Type | Depth to Bottom - Feet | |
| Rod Base | 926 | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------------|------------|------------------------|------------|------------|
| Sand | 0 | 103 | Clay | 934 | 956 |
| Clay | 103 | 229 | | | |
| Sand | 229 | 264 | | | |
| Clay | 264 | 353 | | | |
| Sand | 353 | 419 | | | |
| Clay | 419 | 477 | | | |
| Sand | 477 | 639 | | | |
| Clay | 639 | 694 | | | |
| Sand | 694 | 792 | | | |
| Clay | 792 | 837 | | | |
| Sand | 837 | 934 | | | |

RECEIVED
JUL 09 1996
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK