

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

MARION
 COUNTY WELL LOCATED
Walthall 2060
 WELL NUMBER **N** CODED PERMIT NUMBER **0-508**
 NAME OF DRILLING FIRM
Gordon Well Ser.
 DATE WELL COMPLETED
8/29/1990
 NAME & MAILING ADDRESS OF LANDOWNER
Keith Gerald
Box 2
Sandy Hook Miss
 WELL LOCATION: SEC **3** TOWNSHIP **1** RANGE **N 13 W**
 DISTANCE **10** Miles DIRECTION **W** of Nearest Town *Sandy Hook*
 OTHER LANDMARK
Improve
 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) **18** No. of Stages **9** Setting Depth **125** FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth 190 | Casing Diameter (In.) 4" | Casing Length (FL.) 170 |
| Type of Casing PVC | Hole Depth 190 | Depth to Static Water Level 90 |

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 4" | Length - Feet 20 | Slot Size - Inches .012 |
| Screen Type PVC | Depth to Bottom - Feet 170 | |

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 |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>top soil</i> | <i>0</i> | <i>1</i> | | | |
| <i>sandy clay</i> | <i>1</i> | <i>50</i> | | | |
| <i>gravel (clay)</i> | <i>50</i> | <i>70</i> | | | |
| <i>shale</i> | <i>70</i> | <i>140</i> | | | |
| <i>sand</i> | <i>140</i> | <i>190</i> | | | |
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RECEIVED

SEP 24 1990

Department of Natural Resources
 Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|---|
| | | | |
| | | | |
| | | | |
| | | | X |

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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