

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 CLAY | | PERMIT NUMBER |
| WELL NUMBER 52027 | CODED | NAME OF DRILLING FIRM Big Stream Well Drilling Inc |
| DATE WELL COMPLETED 7-24-89 | | |

NAME & MAILING ADDRESS OF LANDOWNER
**John Knight
Columbas**

WELL LOCATION: SEC **30** TOWNSHIP **17 N** RANGE **8 E**
(S) (W)

DISTANCE **4** Miles DIRECTION **N-W** of NEAREST TOWN **Columbas**

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) _____

| | | |
|-------------------------------------|---------------------------|--------------------------------|
| Pump Capacity (GPM) 18 HP | No. of Stages 9 | Setting Depth 60 FT. |
|-------------------------------------|---------------------------|--------------------------------|

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|--|--|
| Well Depth 207 | Casing Diameter (In.) 4" Pre | Casing Length (Ft.) 83 |
| Type of Casing Pre | Hole Depth | Depth to Static Water Level 15' Foot |

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 | Length - Feet | Slot Size - Inches |
| Screen Type | Depth to Bottom - Feet | |

GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FORMATIONS (Continued) 1989 | | FROM | TO |
|---------------------------------------|-----------------------------|------------|------|----|
| | FROM | TO | | |
| Blue Rock | 20 | 105 | | |
| Blue Rock | | | | |
| Broken Sand | 106 | 195 | | |
| Water Sand | 175 | 207 | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK