

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <u>Pike Co</u> | |
| WELL NUMBER <u>2120</u> | CODED |
| DATE WELL COMPLETED <u>4/16/99</u> | |

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|--|
| PERMIT NUMBER <u>0-508</u> |
| NAME OF DRILLING FIRM <u>Jordan Well Ser.</u> |

| | | |
|--|------------------------|---------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>James Caves</u> | | |
| <u>2031 Emerald Ln.</u> | | |
| <u>M^cComb. Miss</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>1</u> | <u>1</u> | <u>8</u> |
| | N S | E W |
| DISTANCE <u>4</u> Miles | DIRECTION <u>NW</u> | NEAREST TOWN <u>Progress</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | |

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|---|---------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P <u>12</u> | | |
| Pump Capacity (GPM) <u>10</u> | No. of Stages <u>8</u> | Setting Depth <u>100</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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|------------------------------|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <u>110</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>100</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>110</u> | Depth to Static Water Level <u>90</u> |

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|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

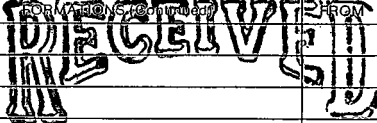
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|---|--|
| TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | |
| WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>100</u> | |

| | |
|--|--|
| Driller's Remarks | |
| Top of Lap Pipe or Reduction in Casing | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>TOP SOIL</u> | <u>0</u> | <u>1</u> |
| <u>SAND & CLAY</u> | <u>1</u> | <u>70</u> |
| <u>SAND</u> | <u>70</u> | <u>110</u> |
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|  MAY 07 1999 Dept. of Environmental Quality Office of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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