

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED Quitman | |
| WELL NUMBER E 51 | CODED |
| DATE WELL COMPLETED 3-14-87 | |

| |
|--|
| PERMIT NUMBER 7112 |
| NAME OF DRILLING FIRM IRRIGATION EQUIPMENT |
| INDIANOLA, MS 38751 |

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | | | |
|---|---------------|-----------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER LARRY MALATESTA | | | |
| 1310 West 2nd St. | | | |
| Clarksdale, MS 38614 | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 29 | 28 | 1 | |
| | N S | E W | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 7 Miles | West | of MARKS | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION | | | |

| | | |
|--|---------------------------|--------------------------------|
| 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) 1000 | No. of Stages 5 | Setting Depth 50 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of CODED ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth 115 | Casing Diameter (In.) 12 | Casing Length (Ft.) 75 |
| Type of Casing steel | Hole Depth 115 | Depth to Static Water Level 20' |
| TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|-------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 12 | Length - Feet 40 | Slot Size - Inches .060 |
| Screen Type Steel | Depth to Bottom - Feet 40 | |

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

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|------------------------------------|
| Driller's Remarks # 7112 |
|------------------------------------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| Clay | 0 | 55 |
| Fine Sand | 55 | 75 |
| Coarse Sand with gravel | 75 | 115 |
| | | |
| | | |
| | | |
| | | |
| | | |

RECEIVED

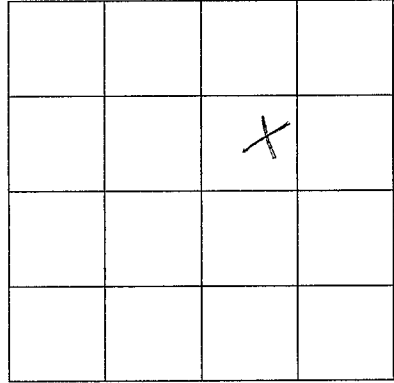
| | | |
|---|------|----|
| FORMATIONS (continued) MAR 23 1987 | FROM | TO |
| Department of Natural Resources Bureau of Land & Water Resources | | |
| | | |
| | | |
| | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

UNITED STATES GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
INDIANAPOLIS, IND.

GROUND LEVEL



SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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