

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED
Washington

WELL NUMBER **A** CODED

DATE WELL COMPLETED
2006 1/9

PERMIT NUMBER **13263**

NAME OF DRILLING FIRM
Parrell Irrigation, Inc.
Clarksdale, MS 38614

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) | No. of Stages | Setting Depth |
| 2,000 | 2 | 60 FT. |

PUMP TEST

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

NAME & MAILING ADDRESS OF LANDOWNER
Prudential Insurance Co.
Suite 300
855 Ridgeway Blvd.
Memphis, TN 38119

WELL LOCATION: SEC **11** TOWNSHIP **19** RANGE **8**

DISTANCE **1/2** Miles DIRECTION **SW** of **Priscilla**

OTHER LANDMARK _____

WELL PURPOSE: Home **Irrigation** Municipal, Industrial, Fish Pond, etc.

WELL DATA

| | | |
|--------------------------------|-------------------------------------|---|
| Well Depth 110' | Casing Diameter (In.) 16" | Casing Length (Ft.) 70' |
| Type of Casing Steel | Hole Depth 110' | Depth to Static Water Level 20' |

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

SCREEN DATA

| | | |
|---------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches 16" | Length - Feet 40' | Slot Size - Inches .030 |
| Screen Type Steel | Depth to Bottom - Feet 110' | |

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

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 |
|---------------------------------------|------------|------------|---|------|----|
| Top Soil | 0 | 10 | RECEIVED AUG 07 1991 Dept. of Environmental Quality Bureau of Land & Water Resources | | |
| Top Soil | 10 | 20 | | | |
| Soil & Sand | 20 | 30 | | | |
| Sand | 30 | 40 | | | |
| Coarse Sand | 40 | 50 | | | |
| Coarse Sand | 50 | 60 | | | |
| Sand & gravel | 60 | 70 | | | |
| Sand & gravel | 70 | 80 | | | |
| Gravel | 80 | 90 | | | |
| Gravel | 90 | 100 | | | |
| Gravel | 100 | 110 | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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