

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
Sunflower

WELL NUMBER
Φ 12000ED

DATE WELL COMPLETED
4-23-88

PERMIT NUMBER
010978

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

PHONE NUMBER
601/887-2555

CITY
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Fitts Farms

Rt. 1, BOX 175

MOORHEAD, MS 39761

WELL LOCATION: SEC 28 TOWNSHIP 19 RANGE 3

DISTANCE 3 Miles DIRECTION NORTH of NEAREST TOWN MOORHEAD

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) _____ H/P _____

| | | |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 3000 | 1 | 60 FT. |

PUMP TEST

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

WELL DATA

| | | |
|--------------------------------|------------------------------------|---|
| Well Depth 108' | Casing Diameter (In.) 16 | Casing Length (Ft.) 68 |
| Type of Casing steel | Hole Depth 108' | Depth to Static Water Level 35' |

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): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

| | | |
|--------------------------------|-------------------------------------|-----------------------------------|
| Diameter - Inches 16 | 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 |

Driller's Remarks

RECEIVED

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|------|------------------------|------|----|
| Clay | 0 | 2.8 | | | |
| COARSE SAND with GRAVEL | 2.8 | 4.8 | | | |
| GRAVEL with CLAY | 4.8 | 5.8 | | | |
| GRAVEL | 5.8 | 7.8 | | | |
| COARSE SAND with GRAVEL | 7.8 | 10.8 | | | |
| | | | | | |
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| | | | | | |
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| | | | | | |

JUN 20 1988

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

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

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

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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