

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
Sunflower

WELL NUMBER CD CODED

2014
DATE WELL COMPLETED
4-25-94

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Fitts Farms

Rt. 1, BOX 175

MOORHEAD, MS 38761

WELL LOCATION: SEC 31 TOWNSHIP N RANGE 3
NW/SW S E

DISTANCE 2 Miles DIRECTION West of 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 60

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

PUMP TEST

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

WELL DATA

Well Depth 109 Casing Diameter (In.) 16 Casing Length (Ft.) 74

Type of Casing PVC Hole Depth 109 Depth to Static Water Level 20'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 35 Slot Size - Inches .030

Screen Type PVC Depth to Bottom - Feet 109

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL Date Analysis Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>18</u>
<u>Fine SAND</u>	<u>18</u>	<u>45</u>
<u>Fine SAND + Gravel</u>	<u>45</u>	<u>55</u>
<u>Medium SAND + Gravel</u>	<u>55</u>	<u>65</u>
<u>COARSE SAND + Gravel</u>	<u>65</u>	<u>95</u>
<u>medium SAND + Gravel</u>	<u>95</u>	<u>109</u>

FORMATIONS CONTINUED

RECEIVED

MAY 04 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

