

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
M 90

147A

DATE WELL COMPLETED
2-24-88

COPIED

PERMIT NUMBER
MSGW 8403

NAME OF DRILLING FIRM
IRRIGATION Equipment

Indianola, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
BURKE FISHER

Rt. 2, BOX 37

Indianola, MS 38751

WELL LOCATION: SEC *32* TOWNSHIP *19* RANGE *5*
N S E W

DISTANCE *1* Miles DIRECTION *NE* of Nearest Town *Holly Ridge*

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, *Preset*, Gasoline, Butane,
Other (Describe) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>3000</i>	<i>1</i>	<i>60</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>125'</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>85'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>125'</i>	Depth to Static Water Level <i>30'</i>

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 <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>0.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>40</i>	

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
<i>Clay</i>	<i>0</i>	<i>15</i>
<i>Clay with SAND</i>	<i>15</i>	<i>30</i>
<i>Fine Sand</i>	<i>30</i>	<i>70</i>
<i>Coarse sand with GRAVEL</i>	<i>70</i>	<i>125</i>

REGISTERED

FORMATIONS (Continued) FROM TO

MAR 07 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

		X	

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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