

147P

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
4

CODED

DATE WELL COMPLETED
3-15-89

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
Failing Farms

Rt. 1, Box 43

Indianola, MS 38751

WELL LOCATION: SEC **33** TOWNSHIP **18 N** RANGE **4 E**

DISTANCE **1/2** Miles DIRECTION **SE** of NEAREST TOWN **INDIANOLA**

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) **60HP**

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 **115'** Casing Diameter (In.) **16** Casing Length (Ft.) **75'**

Type of Casing **steel** Hole Depth **115'** Depth to Static Water Level **25'**

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Fine Sand	30	50
COARSE SAND	50	75
COARSE SAND + GRAVEL	75	115

FORMATIONS (Continued)

RECEIVED

MAR 20 1989

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IF MORE SPACE IS NEEDED, USE BACK

