

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
SUNFLOWER

WELL NUMBER **Φ 2073** CODED

DATE WELL COMPLETED
12-6-89

128C

PERMIT NUMBER
12080

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
AUSTIN FARMS

Rt. 2, Box 369

INDIANOLA, MS

WELL LOCATION: SEC **12** TOWNSHIP **19** RANGE **3**

DISTANCE **6** Miles DIRECTION **SE** of **SUNFLOWER**

OTHER LANDMARK

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

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.
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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 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 115	

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 + Fine Sand	0	15
FINE SAND	15	35
medium SAND	35	45
COARSE SAND	45	64
COARSE SAND + GRAVEL	64	70
COARSE SAND	70	105
COARSE SAND + GRAVEL	105	115

RECEIVED

DEC 29 1989

Department of Natural Resources
Bureau of Land & Water Resources

FORMATIONS (Continued) FROM TO

IF MORE SPACE IS NEEDED, USE BACK

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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