

CODED

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **F91** CODED

DATE WELL COMPLETED
6-15-88

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
W. MANNING WATSON

Rt. 1, Box 236

Drew, ms 38737

WELL LOCATION: SEC **9** TOWNSHIP **22^N** RANGE **3^E** (W)

DISTANCE **2** Miles DIRECTION **EAST** of NEAREST TOWN **DREW**

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) **10** H/P

Pump Capacity (GPM) **550** No. of Stages **1** Setting Depth **50** FT.

PUMP TEST

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

WELL DATA

Well Depth 105	Casing Diameter (In.) 8	Casing Length (Ft.) 65'
Type of Casing PVC	Hole Depth 105'	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 8	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	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
SANTMYER #88-159-SLC-03

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	15
clay with fine sand	15	45
clay	45	60
coarse sand	60	85
coarse sand with gravel	85	95
GRAVEL	95	100
FINE SAND WITH CLAY	100	105'

FORMATIONS (Continued): FROM TO

JUL 25 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 9

Please indicate well location X.

ADDITIONAL INFORMATION

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