

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **N 117** CODED

DATE WELL COMPLETED
11-9-92

PERMIT NUMBER **14503**

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

501/881-2555
INDIANOLA, MS

147 P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Dick Barrett FARM

100 PARK AVE.

INDIANOLA, MS 38751

WELL LOCATION: SEC **20** TOWNSHIP **19** RANGE **4**

DISTANCE **2** Miles DIRECTION **North** of NEAREST TOWN **INDIANOLA**

OTHER LANDMARK

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

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 **80**

Pump Capacity (GPM)	No. of Stages	Setting Depth
1300	3	50 FT.

PUMP TEST

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

WELL DATA

Well Depth 115	Casing Diameter (In.) .12	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115	Depth to Static Water Level 18

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 12	Length - Feet 40	Slot Size - Inches 0.060
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
Big-D Pivot

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SANDY LOAM	0	15
CLAY	15	35
FINE SAND	35	60
COARSE SAND	60	85
COARSE SAND + GRAVEL	85	115

FORMATIONS ENCOUNTERED FROM TO

NOV 20 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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