

COUNTY WELL LOCATED
sunflower
 WELL NUMBER 1 CODED
2000
 DATE WELL COMPLETED
7-18-91

147603

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Bureau of Land and Water Resources

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

PERMIT NUMBER
MSGW #13415
 NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
Lee Simmons
Rt. 1, BOX 102
INDIANOLA, MS 38751
 WELL LOCATION: SEC 21 TOWNSHIP 18 RANGE 4
 DISTANCE 2 Miles SW of Baird
 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) _____ H/P 15
 Pump Capacity (GPM) 850 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.) 10 Casing Length (Ft.) 75
 Type of Casing PVC Hole Depth 115 Depth to Static Water Level 30'
 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 10 Length - Feet 40 Slot Size - Inches .030
 Screen Type PVC 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	FORMATIONS (Continued)	FROM	TO
<u>clay</u>	<u>0</u>	<u>15</u>			
<u>clay + Fine SAND</u>	<u>15</u>	<u>25</u>			
<u>medium SAND</u>	<u>25</u>	<u>75</u>			
<u>COARSE SAND</u>	<u>75</u>	<u>115</u>			

RECEIVED
 JUL 24 1991

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

		+	

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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