

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **K 2042** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

DATE WELL COMPLETED
2-22-99

NAME & MAILING ADDRESS OF LANDOWNER
INDIANOLA, MS

OUTBACK LAND COMPANY

25 Charlie Ellis Road

INDIANOLA, MS 38751

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

DISTANCE **9** Miles DIRECTION **North** NEAREST TOWN **INDIANOLA**

OTHER LANDMARK

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

WELL DATA

Well Depth 117	Casing Diameter (In.) 12	Casing Length (Ft.) 77
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Type of Casing PVC	Hole Depth 117	Depth to Static Water Level 34 ft.
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TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .050
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Screen Type PVC	Depth to Bottom - Feet 117
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	18
FINE SAND	18	40
FINE SAND + GRAVEL	40	70
MED. SAND + GRAVEL	70	117

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 **30**

Pump Capacity (GPM)	No. of Stages	Setting Depth
	2	60 FT.

PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run Electric Gamma Ray Density Sonic Neutron
Other (Describe) _____

Name of Organization Running Log

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 valley Pivot

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

FORMATIONS (Continued)	FROM	TO

RECEIVED
APR 05 1999

Mississippi Department of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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