

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **5** CODED

2001

DATE WELL COMPLETED
4-15-87

127C

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
L.K. AND S.B. Johnson

Box 7

INDIANOLA, MS

WELL LOCATION: SEC **34** TOWNSHIP **20** RANGE **5**

DISTANCE **7** Miles DIRECTION **NW** of **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) 1400	No. of Stages 3	Setting Depth 50 FT.
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PUMP TEST

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

WELL DATA

Well Depth 105'	Casing Diameter (In.) 12	Casing Length (Ft.) 65'
Type of Casing Steel	Hole Depth 105'	Depth to Static Water Level 25'

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 105'	

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
clay	0	15	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 27 1989</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
medium sand	15	35			
coarse sand	35	55			
medium sand	55	95			
coarse sand & rock	95	100			
medium sand	100	105			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT,
601/887-2555
INDIANOLA, MS

GROUND LEVEL

			x

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

[Faint, illegible text]

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