

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 *R 2044* CODED

PERMIT NUMBER
NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

DATE WELL COMPLETED
4-13-99

NAME & MAILING ADDRESS OF LANDOWNER
Ricky Deerman

9 Steed-Mixon Rd.

Doddsville, MS

WELL LOCATION: SEC *9* TOWNSHIP *20* RANGE *4*

DISTANCE *2* MILES *South* DIRECTION *South* OF NEAREST TOWN *Steiner*

OTHER LANDMARK

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

WELL DATA

Well Depth <i>111</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>71</i>
Type of Casing <i>PVC</i>	Hole Depth <i>111</i>	Depth to Static Water Level <i>38ft.</i>

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 <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>111</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>20</i>
<i>FINE SAND</i>	<i>20</i>	<i>35</i>
<i>FINE SAND & GRAVEL</i>	<i>35</i>	<i>50</i>
<i>FINE SAND</i>	<i>50</i>	<i>65</i>
<i>FINE SAND & GRAVEL</i>	<i>65</i>	<i>70</i>
<i>Med. SAND & GRAVEL</i>	<i>70</i>	<i>111</i>

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) <i>1500</i>	No. of Stages <i>2</i>	Setting Depth <i>50 FT.</i>
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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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 12 1999

Dept 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 9

Please indicate well location X.

ADDITIONAL INFORMATION

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