

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 CODED

DATE WELL COMPLETED
2011
7-26-93

PERMIT NUMBER
MSEGW 36126

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Outback Land Co.
Rt. 2, Box 290
Indianola, MS 38751

WELL LOCATION: SEC 31 TOWNSHIP 20 RANGE 4

DISTANCE 5 Miles DIRECTION North NEAREST TOWN 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 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>700</u>	<u>3</u>	<u>50</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>113</u>	Casing Diameter (In.) <u>12</u>	Casing Length (Ft.) <u>73</u>
Type of Casing <u>steel</u>	Hole Depth <u>113</u>	Depth to Static Water Level <u>21'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>12</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>113</u>	

Driller's Remarks
Big-D

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Fine sand</u>	<u>0</u>	<u>13</u>
<u>medium sand</u>	<u>13</u>	<u>67</u>
<u>COARSE SAND + GRAVEL</u>	<u>67</u>	<u>113</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 17 1993		
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 31

Please indicate well location X.

ADDITIONAL INFORMATION

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