

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  
*Yike*

WELL NUMBER <i>L-102</i>	CODED
DATE WELL COMPLETED <i>8-21-03</i>	

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Emerald Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Al Fred Dedon*

*Emerald State Inc Rd.*

Latitude:  
Longitude:

WELL LOCATION	SEC <i>36</i>	TOWNSHIP <i>1 N</i>	RANGE <i>8 E</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Oxyku</i>	

OTHER LANDMARK

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

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 1/2*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>30</i>
<i>gravel</i>	<i>30</i>	<i>70</i>
<i>clay</i>	<i>70</i>	<i>80</i>
<i>sand</i>	<i>80</i>	<i>90</i>
<i>Coarse Sand</i>	<i>90</i>	<i>100</i>

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>90'</i>	Depth to Static Water Level <i>60'</i>

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

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one): Cement, Bentonite,  or Mix

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>90'</i>	

Top of Lap Pipe or Reduction in Casing

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

RECEIVED  
AUG 28 2003  
BY: OLWR

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Beed Styzek* *029*  
Signature of Licensed Driller and License No.

*8-21-03*  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	(X)		

SECTION 36

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	8	90°	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

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