

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 Jefferson Davis	
WELL NUMBER Denkman	CODES 26-15 A 46
DATE WELL COMPLETED 8-15-96	

PERMIT NUMBER 453
NAME OF DRILLING FIRM Morphus Brothers
Troust, LA 71371

NAME & MAILING ADDRESS OF LANDOWNER Energy Drilling		
P.O. Box 905		
Natchez, Miss 39121		
WELL LOCATION: SEC	TOWNSHIP	RANGE
27	9	19
DISTANCE	DIRECTION	NEAREST TOWN
8 Miles	N	Hentiss
OTHER LANDMARK Shivers-Booth rd.		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. rig supply		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		_____ FT.
PUMP TEST		
Well yielded 100 GPM with		
a drawdown of NA ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth 240	Casing Diameter (in.) 4	Casing Length (ft.) 220
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 80
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .020
Screen Type PVC	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 300' N & 270' E of SW/Cor			

RECEIVED

SEP 30 1996

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Continued)	FROM
Red clay	0	10		
Sand with clay brks	10	60		
Clay with sd & brks	60	70		
med coarse brown sd	70	120		
w/ clay brks & sm gravel				
sandy clay	120	138		
Coarse sand & sm gravel	138	240		

IF MORE SPACE IS NEEDED, USE BACK