G2005

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: Jasper
WELL NUMBER: G 20FF 05 | STATE CODE:
DATE WELL COMPLETED: 1-14-00
PERMIT NUMBER: 0-60
NAME OF DRILLING FIRM: Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Energy Drilling Co.
413 Liberty Rd.
Natchez, MS 39120

WELL LOCATION: SEC 3 TOWNSHIP 3 (N) (S) RANGE 12 (E) (W)
DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN Rosehill
OTHER LANDMARK:
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: Oilfield

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 ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

PUMP TEST
Well yielded ____ GPM with a drawdown of ____ ft. after ____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
280	4	260
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	280	150

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	Length - Feet	Slot Size - Inches
4	20	.020
Screen Type	**Depth to Bottom - Feet**	
PVC	280	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsoil	0	1
Chalk	1	240
Sand	240	280

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JAN 19 2000
Dept. of Environmental Quality
Office of Land & Water Resources