

Wilkinson

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
Wilkinson

WELL NUMBER
#1

CODED

DATE WELL COMPLETED
01/19/01

PERMIT NUMBER
0402

NAME OF DRILLING FIRM
TOM GRIFITH

Water Well

NAME & MAILING ADDRESS OF LANDOWNER
ENERGY DRILLING
Liberty Rd
Natchez, MS

WELL LOCATION SEC 23 TOWNSHIP 4 RANGE 1
S E W

DISTANCE 3 1/2 MILES DIRECTION NW of NEAREST TOWN Crosby

OTHER LANDMARK

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

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 5

Pump Capacity (GPM) 65 No. of Stages Setting Depth 231 FT.

PUMP TEST

Well yielded 80 GPM with
a drawdown of AirLift ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>270</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>230</u>
Type of Casing <u>PVC</u>	Hole Depth <u>270</u>	Depth to Static Water Level <u>70</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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>4</u>	Length - Feet <u>40</u>	Slot Size - inches <u>20FT .010</u> <u>20FT .020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

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
<u>Clay</u>	<u>1</u>	<u>120</u>
<u>SAND</u>	<u>120</u>	<u>270</u>

FORMATIONS (Continued)	FROM	TO

REC'D JUL 02 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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