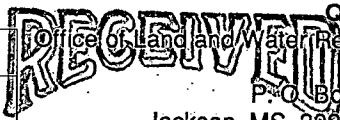


MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY



QUALITY

Office of Land and Water Resources

P.O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Marion

WELL NUMBER
#102039

CODED
1-17-99

DATE WELL COMPLETED
7/17/99

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Cristofa

Water Well

NAME & MAILING ADDRESS OF LANDOWNER
ENERGY Drilling Co

PO Box 905

Natchez MS 39120

WELL LOCATION: SEC. TOWNSHIP RANGE
23 2 N 18 E

DISTANCE DIRECTION NEAREST TOWN
9 Miles S of Columbia

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One)
Dept. of Environmental Quality
Office of Land and Water Resources

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) *H/P 5*

Pump Capacity (GPM) No. of Stages Setting Depth
80 *21* FT.

PUMP TEST

Well yielded *30* GPM with a drawdown of *dry lift* ft. after _____ hours of pumping

WELL DATA

Well Depth *50* Casing Diameter (In.) *4* Casing Length (Ft.) *10*

Type of Casing *PVC* Hole Depth *180* Depth to Static Water Level *8'*

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

LOG DATA

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

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches *4* Length - Feet *40* Slot Size - Inches *.010*

Screen Type *PVC* Depth to Bottom - Feet *140*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay + gravel</i>	<i>0</i>	<i>10</i>			
<i>SAND + gravel</i>	<i>10</i>	<i>50</i>			
<i>Clay</i>	<i>50</i>	<i>180</i>			

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.