

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
Jeff Davis

WELL NUMBER
24-15-#1

CODED

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Griffith

DATE WELL COMPLETED
9/12/98

WATER WELL

NAME & MAILING ADDRESS OF LANDOWNER
ENERGY Drilling Co.

P.O. Box 905

Natchez, MS 39120

WELL LOCATION: SEC **24** TOWNSHIP **9** RANGE **14**

DISTANCE **9** Miles DIRECTION **N** of NEAREST TOWN **Prentiss**

OTHER LANDMARK
west side of Dale Rd

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

Pump Capacity (GPM) **85** No. of Stages H/P **5** Setting Depth **147** FT.

PUMP TEST
Well yielded **50** GPM with
a drawdown of **Air Lift** ft.
after _____ hours of pumping

WELL DATA

Well Depth **170** Casing Diameter (In.) **4"** Casing Length (Ft.) **130**

Type of Casing **PVC** Hole Depth **170** Depth to Static Water Level **102'**

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

WELL GROUTED TO A DEPTH OF **70** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

SCREEN DATA

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

Screen Type **PVC slot** Depth to Bottom - Feet **0**

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	FORMATIONS (Continued)	FROM	TO
Red Clay	0	20			
Red Sand & Clay	20	110			
Pea Gravel	110	170			

09-29-98A09-23 RCVD

IF MORE SPACE IS NEEDED, USE BACK