

**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 <b>SIMPSON</b>		PERMIT NUMBER <b>0-402</b>
WELL NUMBER <b>1</b>	CODED <input checked="" type="checkbox"/>	
NAME OF DRILLING FIRM <b>Tom Griffith</b>		NAME OF WELL <b>Water Well</b>
DATE WELL COMPLETED <b>4-23-93</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**DAVID NEW Drilling Co**

**P.O. Box 1487**

**Natchez MS 39120**

WELL LOCATION: SEC **14** TOWNSHIP **2** RANGE **5**

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

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One): **None installed**  
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 **AIRLIFT**

Well yielded **20** GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>355</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>315</b>
Type of Casing <b>PUC</b>	Hole Depth <b>360</b>	Depth to Static Water Level

**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 (Describe)

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): **Cement**, Bentonite, or Mix

Driller's Remarks

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>2/32</b>
Screen Type <b>PUC</b>	Depth to Bottom - Feet <b>10</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sand	1	50	CLAY	230	280
SAND	50	60	Limestone	280	310
Rock	60	61	SAND	310	355
Clay	61	85	CLAY	355	360
SAND	85	95			
Clay	95	130			
Rock	130	132			
Clay	132	180			
Rock	180	185			
Clay	185	200			
SAND	200	230			

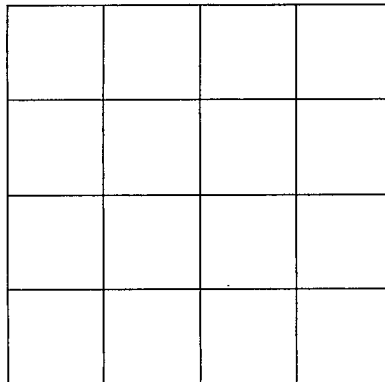
**JUL 02 1993**

Dept. of Environmental Quality  
Office of Land & Water Resources

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.