

1310' S + 1500' W of NE Cor.

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  
**LAWRENCE**

WELL NUMBER **WU #2** CODED

**F 19**

DATE WELL COMPLETED  
**7-12-98**

PERMIT NUMBER  
**HOOKIN #1**

NAME OF DRILLING FIRM  
**WALKER HILL ENVIRONMENTAL**

**COLUMBIA MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Key Production Co Inc**  
**1340 Doydras St. Suite 100**  
**NEW ORLEANS LA 70112**

WELL LOCATION: SEC **36** TOWNSHIP **7** RANGE **10 E**

DISTANCE **3** Miles DIRECTION **SW** of NEAREST TOWN **Monticello**

OTHER LANDMARK  
**Old Hwy 84 Water Tower.**

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 \_\_\_\_\_

Pump Capacity (GPM) **60** No. of Stages **8** Setting Depth **220** FT.

PUMP TEST  
Well yielded **60** GPM with  
a drawdown of **60** ft.  
after **2** hours of pumping

WELL DATA

Well Depth **300ft** Casing Diameter (In.) **4** Casing Length (Ft.) **260ft**

Type of Casing **PVC** Hole Depth **500** Depth to Static Water Level **100**

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

WELL GROUTED TO A DEPTH OF **12 FEET**  
Type Grout (circle one): Cement, Bentonite,  Mix

LOG DATA

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

Name of Organization Running Log  
**08-07-98 09:33 RCVD**

SCREEN DATA

Diameter - Inches **4"** Length - Feet **40** Slot Size - Inches **10 slot**

Screen Type **PVC Slotted.** Depth to Bottom - Feet **280**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Driller's Remarks  
**SCREEN ALL SAND**  
**IN HOLE GRAVEL PACKED**  
**FROM 300 TO 230ft**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY Few SMALL BRAND		240			
SAND course.	240	255			
SAND STRATED SAND	255	280			
CLAY Blue gray	280	500			
Few SMALL SAND					
BREAKS TO 500ft					
nothing to yield water.					

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.