

OK for 6/10/01

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Greene

WELL NUMBER
P-609

DATE WELL COMPLETED
7-16-92

PERMIT NUMBER
GW 14424

NAME OF DRILLING FIRM
Griffith Env. Drilling (#402)

Ferguson Harbour, Inc. (#500)

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
JK Timber Co.

Hwy 63 & McLeod Ave

Leakesville, MS

WELL LOCATION: SEC TOWNSHIP RANGE
SW/SE/34/12/2 6

DISTANCE DIRECTION NEAREST TOWN
SE part of Leakesville
Miles of

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
GW Recovery well #3

PUMP DATA

PUMP TYPE (Circle One): **PRELIM, INFO.**
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **permeable diaphragm**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **AIR COMPR. HIP 5**

Pump Capacity (GPM) 3	No. of Stages	Setting Depth 15-16' FT.
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PUMP TEST: ~~Sample Purging~~ **Sample Purging**

Well yielded **2** GPM with
a drawdown of **3.4'** ft.
after **40 minutes** hours of pumping

WELL DATA

Well Depth 19.5' BGL	Casing Diameter (In.) 6"	Casing Length (Ft.) 7.5'
Type of Casing PVC	Hole Depth 21'	Depth to Static Water Level 12.41' T.O.C.

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

Top of Lap Pipe or Reduction in Casing

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 6"	Length - Feet 12'	Slot Size - Inches 0.010'
Screen Type PVC - threaded	Depth to Bottom - Feet 19.5' BGL	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Miss GW Protection Trust Fund
Project # 10247
(FHI Project #6000)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Soil, Ue to Lm, silty clay, medium grey.	0	4.5'	Clay, green, silty in part, with clayey silt below 20.5' depth.	19.5'	21'
Soil, Uuf to Uve, with gravel & pea gravel, poorly-sorted, white to light grey, moist	4.5'	12'			
Soil, as above, saturated.	12'	18'			
Soil, as above, orange, with thin interbedded thin grey clay	18'	19.5'			

IF MORE SPACE IS NEEDED, USE BACK