

DEQ

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  
**CLARKE**

WELL NUMBER **M-77** CODED

DATE WELL COMPLETED  
**11-13-01**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**A-1 DRILLING SERV**

**LAUREL MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**JAMES BROWNLEE**  
**P.O. BOX 93**  
**QUITMAN, MS 39355**

Latitude:

Longitude:

WELL LOCATION SEC TOWNSHIP RANGE  
**NW NW NW 7 2 N 15 E**

DISTANCE DIRECTION NEAREST TOWN  
Miles **IN** of **QUITMAN**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) **B H/P 230V 1Ø**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay, sandy	0	5
Sand, & pea gravel	5	25
Clay, tan & brown	25	55
Rock ledges	55	57
Sand & lignite	57	80
Sand & Clay streaks	80	84
Clay, brownish gray	84	123
Clay, green, sandy		
W/sea shells	123	141
Clay w/hard streaks		
& sea shells	141	171
Clay, gray-brown	171	203
Rocks	203	211
Clay, sandy	211	215
Sand	215	300

REC'D JAN 07 2002

Top of Lap Pipe or Reduction in Casing

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

WELL DATA **G.L.**

Well Depth <b>300'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>280</b>
Type of Casing <b>PVC</b>	Motor Depth <b>300'</b>	Depth to Static Water Level <b>6 1/2'</b>

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

WELL GROUTED TO A DEPTH OF **35** FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>5CH 80 PVC</b>	Depth to Bottom - Feet <b>300</b>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*[Signature]*  
Signature of Licensed Driller and License No. **0-410**

**01-02-01**  
Date

Additional Information Required On Back