

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
Green
WELL NUMBER
L 2016 CODED
DATE WELL COMPLETED
5-30-94

PERMIT NUMBER
0408
NAME OF DRILLING FIRM
Flytogle Well Ser
Rt 8 Box 3
Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
G. Z. Dearman
P.O. Box
Leakerville MS 39451
WELL LOCATION SEC TOWNSHIP RANGE
4 1 T3 R6
DISTANCE DIRECTION NEAREST TOWN
4 Miles North of Leakerville
OTHER LANDMARK
By Large Lake on Left
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)
Pump Capacity (GPM) No. of Stages Setting Depth
70 12 1201 FT.
PUMP TEST
Well yielded 80 GPM with
a drawdown of 10 ft.
after 5 hours of pumping

WELL DATA
Well Depth 123' Casing Diameter (In) 4" Casing Length (Ft.) 103'
Type of Casing PVC Hole Depth 123' Depth to Static Water Level 65'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 (Natural Development) (Describe) Air Lift, Other
WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA
TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
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 20' Slot Size - Inches #8
Screen Type Winged Johnson PVC Depth to Bottom - Feet 123'

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
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>20</u>
<u>Clay</u>	<u>20</u>	<u>40</u>
<u>Clay</u>	<u>40</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>80</u>
<u>Shale + Sand + Clay</u>	<u>80</u>	<u>100</u>
<u>Blue mud clay</u>	<u>100</u>	<u>123</u>

FORMATIONS (Continued)

	FROM	TO
RECEIVED		
AUG 15 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		