

**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 Humphreys	
WELL NUMBER X-160	CODED
DATE WELL COMPLETED 3-20-01	

PERMIT NUMBER
NAME OF DRILLING FIRM Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER Producer Flying Hwy 49 Louise MS 39097			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	13	4 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	North	of Louise	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Flying Service			

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 2		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 820	Casing Diameter (In.) 4 1/2	Casing Length (Ft.) 790
Type of Casing pvc	Hole Depth 820	Depth to Static Water Level 38 ft
TYPE OF COMPLETION: (Circle One or More): Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or 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	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 30	Slot Size - Inches .008
Screen Type pvc	Depth to Bottom - Feet 820	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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	FORMATIONS (Continued)	FROM	TO
clay	0	20			
sand	20	80			
course sand & gravel	80	200			
clay	200	460			
fine sand	460	600			
med sand	600	780			
course sand	780	820			

REC'D SEP 07 2001

IF MORE SPACE IS NEEDED, USE BACK