

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 Tallahatchie	
WELL NUMBER A-2007	CODED
DATE WELL COMPLETED 090899	

PERMIT NUMBER
NAME OF DRILLING FIRM Lipe Well Supply Popo, Ms 38658

NAME & MAILING ADDRESS OF LANDOWNER Mr. Laurie Jones			
Rt1 Box 200 D			
Enid, Ms 38927			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	3	26^N	2^E
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	N	Charlestar	
OTHER LANDMARK 1/2 mile E on 35 Hwy			
WELL PURPOSE <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 3.0		
Pump Capacity (GPM)	No of Stages	Setting Depth
60		140 FT.
PUMP TEST		
Well yielded n/a GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 361'	Casing Diameter (In) 4"	Casing Length (Ft) 339'
Type of Casing PVC	Hole Depth 361'	Depth to Static Water Level 42'

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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 .013
Screen Type PVC	Depth to Bottom - Feet 361'	

Driller's Remarks Iron - 4 ppm PH - 6.5
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
TOP SOIL	0	20	Stiff clay	283 300
SOFT CLAY	20	30	CLAY	300 320
Pea Gravel	30	40	CLAY	320 325
CLAY 8" Rocks	40	175	SAND - fine	325 340
CLAY	175	200	SAND - FINE	340 365
HARD ROCK @ 205-210	200	220		
Fine Ratty Sand	220	235		
CLAY	235	240		
CLAY SOFTEN	240	260		
CLAY 2' Sand at bottom	260	280		
SAND Ratty fine	280	288		

JUL 10 2000
Dept. of Environmental Quality
Office of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

