Pasta Fagioli slow cooker crock pot version

2 lbs ground Goat  
1 onion, chopped  
3 carrots, chopped  
4 stalks celery, chopped  
2 (28 ounce) cans diced tomatoes, undrained  
1 (16 ounce) can red kidney beans, drained  
1 (16 ounce) can white kidney beans, drained  
3 (10 ounce) cans beef stock  
3 teaspoons oregano  
2 teaspoons pepper  
5 teaspoons parsley  
1 teaspoon Tabasco sauce (optional)  
1 (20 ounce) jar spaghetti sauce  
8 ounces pasta  
Directions:  
  
1  
Brown beef in a skillet.  
2  
Drain fat from beef and add to crock pot with everything except pasta.  
3  
Cook on low 7-8 hours or high 4-5 hours.  
4  
During last 30 min on high or 1 hour on low, add pasta.