

## Perforation Record

10,632 - 650 (18'/73 shots)  
10,674 - 697 (23'/47 shots)  
10,713 - 767 (54'/217 shots)  
10,780 - 798 (18'/73 shots)

9,408 - 420 4 spf  
9,438 - 444 4 spf

7,534 - 542 4 spf  
7,550 - 568 4 spf

10,632 - 798 Frac with 500 gal  
15% NE-FE 25,000 Gas 20%  
DGA staged w/5600# rock salt  
& 350 ball sealers.

9,408 - 444 Acidize w/2700  
gal 15% NEFE & 108 ball  
sealers.

7,534 - 568 Acid job  
Pumped a total of  
1500 gal 7 1/2% NEFE acid  
w/clay control agents & 1000  
gal 40# gel system w/800#  
20/40 sks frac sand w/NE agent  
& clay control.

Frac w/21,064 gal YF130D