

Pan Canadian #1  
Section 34, T19S, R25E  
Eddy Co., New Mexico

DST Summary

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DST #1            8820-8856' Limestone  
Misrun - Fillup in annulus

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DST #2            8820-8856 Limestone  
Misrun - Fillup in annulus

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DST #3            8820-8856 Limestone  
Misrun - Could not get packer seat.

DST #4            8805-8856' Limestone  
  
IF: 15"      313-521 psi  
ISI: 60"      4455 psi  
FF : 120"     146-208 psi  
FSI: 240"     4455 psi  
IH:           4721 psi  
FH:           4721 psi  
BHT:          140° F

During initial flow, GTS in 13", 70 MCFPD maximum rate @ 1/2 psi pressure. Shut in for 60". During final flow gas rate 282 MCFPD @ 4 psi, pressure decreasing to 70 MCFPD @ 1/2 psi pressure. Shut in for 240 ". Rec. 15' mud.

DST#5            8870-8980 Limestone & shale

IF: 10"      87-75 psi.  
ISF: 60"     4853 psi.  
FF: 60"      45-45 psi.  
FSI: 120'     4903 psi.  
IH:           4934  
FH:           4880  
BHT:          135° F

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During initial flow, GTS in 5" at max. rate of 195 MCFPD. Shut in for 60". During final flow max. rate 458 MCFPD decreasing to 169 MCFPD. Shut in for 120". Rec: 90' SGCM.