

NAPECO Inc.
No. 1 Benson Deep Unit
Section 33, T18S-R30E
Eddy County, New Mexico

DRILL STEM TESTS

DST #1 11,521-11,631' Rec 416' GIDP + 750' GCM SC rec .45
CFG + 1500 cc mud, 290# IHP 5806 15" IFP 160 1' ISIP 500
2' FFP 285-311 2' FSIP 901 FHP 5641 BHT 180° F

DST #2 11,770-12,071' GTS 1'17" Rec 635' mud & 11,400' dry
gas SC leaked IHP 6260 15" IFP 398-342 60" ISIP 772 120"
FFP 324-454 240" FSIP 2041 FHP 6246 BHT 181° F

DST #3 10,635-10,935' Est GTS 10" @ 400 MCFPD on 15" IF
Avg gas rate 509 MCFPD on 137" FF Rec 833' G&DCM + 2600'
dist, Grav 48.8° API SC rec 9.73 CFG + 600 cc dist @ 850 psi
GOR 2580-1 IHP 5551 15" IFP 535-738 82" ISIP 5376 137"
FFP 578-1194 247" FSIP 5041 FHP 5563 BHT 160°