

Record of Drill Stem Tests
FELMONT - STATE NO. 1

Sec. 28 T-11-S R-34-E
Los County, New Mexico

DST No. 1 4,748-4,859 SanAndres

Tool open 120" V/weak blow throughout
Rec. 580' SGCW
30" ISIP 1767#
60" FSIP 1635#
FP 80-290#
HP 2137-2137#
Temp 128° F

DST No. 2 9,260-9,315 Wolfcamp

Tool open 60" V/weak blow and died
Rec. 160' drilling mud - no show
65" ISIP 3128#
30" FSIP 1750#
FP 118-138#
CI 43,000 FPM pit
CI 35,500 FPM test
Temp 146° F

DST No. 3 10,238-10,275 U. Pennsylvanian

Tool open 60" V/weak blow 4" and died
Rec. 230' drilling mud - no show
45" ISIP 3810#
30" FSIP 3115#
FP 139-153#
CI 46,000 FPM pit
CI 43,000 FPM test

DST No. 4 11,526-11,640 Atoka L. Pennsylvanian

Tool open 4-1/2 hrs Fair-weak blow
Rec. 1530 water blanket & 180 SGCW
60" ISIP 1310#
60 FSIP 1526#
FP 837-855#
HP 5922-5922#
CI 43,500 pit
CI 41,000 test

DST No. 5 11,858-11,924 L. Atoka - L. Pennsylvanian

Packer Failed

DST No. 5 - A 11,730-11,924 L. Atoka-L. Pennsylvanian

Tool open 60" Fair blow 3" and died
Rec. 1800' SGCW with blanket 420' SGCW
60" ISIP 2138#
30" FSIP 1343#
FP 1160-1229#
CI. 42,500 FPM pit
CI. 42,500 FPM test

