

30-015-35544-00-00

BLUE THUNDER 5 FEDERAL COM No. 003

Company Name: COG OPERATING LLC**Location:** Sec: 5 T: 19S R: 31E Spot:

Lat: 32.6871748151 Long: -103.889501979358

Property Name: BLUE THUNDER 5 FEDERAL C**County Name:** Eddy**String Information****Cement Information****Perforation Information**

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
0	0			

Formation Information

St Code	Formation	Depth
Prust	Rustler	651
Psal	Salado	915
Pbslt	Base of Salt	2400
Pyts	Yates	2585
Psrbs	Bowers Sand	3042
Pqu	Queen	3480
Pgb	Grayburg	3747
Psa	San Andres	3992
Pdel	Delaware	4794
Pbs	Bone Spring	6454
Pbs1sd	1st Bone Spring Sand	7830
Pbs3sd	3rd Bone Spring Sand	9470
Pwc	Wolfcamp	9920
PPst	Strawn	10890
Ppat	Atoka	11150
Ppmor	Morrow	11357
Mbtsh	Barnett Shale	12220
Mund	Mississippian Undesignated	12292

Hole: Unknown

TD:

TVD: 0

PBD: