Submit within 45 days of well completion							Revised November 6, 2013												
State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						WELL API NO. 30-015-22404 Well Name: DONALDSON COM A #001 Well Number:													
										001									
										HYDRAULIC FRA	ACTURING FL	UID				4. Surface Hole L		020	ъ 20Г
										DISCLOSURE						Unit:F Lot:F Section:23 Township:23S Range:28E Feet from:1930 N/S Line:N			Range:28E
										⊠ Original						Feet from:2303		E/W Line:W	
												Unit:F Lot:F		Township:23S	Range:28E				
□ Amendment						Feet from: 1930 Feet from: 2303		WS Line:N E/W Line:W											
						6. latitude:		longitude:											
						32.2928490757674 - 104.059085402287													
						7. County:													
						Eddy													
8. Operator Name and Address:					9. OGRID:	258350	10. Phone Num	ber:	832-327-2252										
VANGUARD PERMIAN, LLC 5847 San Felipe, Suite 3000																			
Houston 77057																			
11. Last Fracture Date: 5/23/2014 Frac Performed by: CUDD					12. Productio														
13. Pool Code(s):						ss Fractured Interval: 4.708 ft to 4.812 ft													
40350 15. True Vertical Depth (TVD):						olume of Fluid Pumped:													
13,213 ft 17. Total Volume of Re-Use Water Pumped:						4,193 gals of Re-Use Water in Fluid Pumped:													
N/A	r Pumpea:					ot Disclosed	-Iula Pumpea:												
19. HYDRAULIC FLUID									-										
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemi Service #	cal Abstract	Maximum Ingred Concentration in		Maximum Ing Concentration	gredient n in HF Fluid (% by										
Water		Carrier / Base Fluid		7732-18-5		mass)	100%	mass)	81.40507%										
Sand	Samuel Hagging	Proppant	Silicon Dioxide	14808-60-7			100%		10.95944%										
B-15	Water Science Tech	Biocide	Tetrakis (hydroxymethyl) phosphonium	55566-30-8			20%		0.00201%										
			sulfate Water	7732-18-5			80%		0.00803%										
CS-14	Chemplex, L.C.	Clay Control	Non-hazardous salts(Choline)	Proprietary			66%		0.05515%										
SG-15G	DfD Tachnology	Polymor	Water Guar Gum	7732-18-5	7732-18-5 9000-30-0		45% 50%		0.0376% 0.22591%										
36-136	PfP Technology	Polymer	Petroleum Distillate	64742-47-8			55%		0.2485%										
			(Mineral Oil)	44000 60 7			201		2 2222 424										
			Bentonite Clay Surfactant	14808-60-7 68439-51-0			2% 2%		0.00904% 0.00904%										
XL-335	ASK	Crosslinker	Ethylene Glycol	107-21-1	107-21-1		25%		0.02389%										
		* 12 1	Potassium Hydroxide	1310-58-3			25%		0.02389%										
			Proprietary	Proprietary			25%		0.02389%										
			Proprietary	Proprietary		15% 10%			0.01433%										
BC-1	Benchmark	Breaker Catalyst	Proprietary Triethanolamine	Proprietary 102-71-6 111-42-2		100%			0.00955% 0.04797%										
			Diethanolamine			30%			0.01439%										
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0			99.9%		0.00995%										
NE-227	CESI	Non-emulsifier	Isopropanol	67-63-0			15%		0.01155%										
			Methanol Ethoxylated	67-56-1 9016-45-9			15% 20%		0.01155% 0.0154%										
			Nonylphenol	50 10-40-8			20%		0.015470										
Garnett,Pearl RCS	Preferred Sands	RCS Proppants	Quartz(SiO2)	14808-60-7		98%		6.72241%											
			Polyurethane Resin Colorant	Proprietary Proprietary			5% 1%		0.34298% 0.0686%										
20. I, as Operator, hereby certify to	hat the information show	on this disclosure form is			ledge and beli	ef.													
Signature: Signed Ele	100	ted Name: Randall Hi	cks			Title: Sr Opera	tions Engineer												
Date: 6/17/2014 E-mail Address: rhicks@vn																			
- man Address.	HIG.COTT																		

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.