Submit within 45 days of wo	II completion							Revised November 6, 2013		
Submit within 45 days of we	State of New Mexico Energy, Minerals and Natural Resources					1. WELL API NO. 30-045-35692 2. Well Name:				
						WILL #003				
	Oil Conservation Division						3. Well Number:			
1220 S. St Francis Dr.						003	3			
Santa Fe, NM 87505										
HYDRAULC F	RACTI IRING	FLUID				4. Surface Hol				
HYDRAULIC FRACTURING FLUID DISCLOSURE						Unit:D Lot: Feet from:12 Feet from:13	89 N	ownship:23N Range:11W /S Line:N /W Line:W		
⊠ Original						5. Bottom Hole	Location:	ownship:23N Range:11W		
□ Amendment						Feet from:1289 N/S Line:N Feet from:1300 E/W Line:W				
						6. latitude:	lo	ngitude:		
						36.23051 -107.99639 7. County:				
						Sar	n Juan			
8. Operator Name and Address: DUGAN PRODUCTION CORP P O Box 420 Farmington 87401					9. OGRID:	6515 10. Phone Number: 505-3		: 505-325-1821		
11. Last Fracture Date: 9/16/2017 Frac Performed by: Haliburton					12. Production	* *				
13. Pool Code(s):					14. Gross Frac	actured Interval:				
71629 15. True Vertical Depth (TVD):					16. Total Volu	25 ft to 486 ft lume of Fluid Pumped:				
710 ft 17. Total Volume of Re-Use Water Pumped:						2,265 gals of Re-Use Water in Fluid Pumped:				
0 gals 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					%	%				
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chem	nical Abstract	Maximum Ing		Maximum Ingredient		
				Service #		Concentration mass)	n in Additive (% by	Concentration in HF Fluid (% by mass)		
Fresh Water	Operator	Base Fluid	Water	7732-18-5			100%	64.20202%		
BA-40L Buffering Agent BC-140	Halliburton Halliburton	Buffer Crosslinker	Listed Below Listed Below	Listed Below Listed Below			0% 0%	0% 0%		
Cla-Web (TM)	Halliburton	Additive	Listed Below	Listed Below			0%	0%		
GBW-30 Breaker	Halliburton	Breaker	Listed Below	Listed Below			0%	0%		
LOSURF-300D	Halliburton	Non-ionic surfactant	Listed Below	Listed Below			0%	0%		
Nitrogen Liquefied	Halliburton	Fluid	Listed Below	Listed Belov			0%	0%		
OPTIFLO-HTE	Halliburton	Breaker	Listed Below	Listed Belov			0%	0%		
Sand-Premium White- 20/40, Bulk	Halliburton	Proppant	Listed Below	Listed Belov			0%	0%		
WG-35	Halliburton	Gelling Agent	Listed Below	Listed Below			0%	0%		
Ingredients	Listed Above	Listed Above	1,2,4 Trimethylbenzene	95-63-6			1%	0.00025%		
			Amine salts C.I. Pigment Red 5	Proprietary 6410-41-9 2 14808-60-7 Proprietary			0.1% 1%	6E-05% 8E-05%		
			Crystalline silica, quartz			100%		30.78063%		
			Cured acrylic resin			30%		0.00259%		
			Enzyme	Proprietary		5%		0.00042%		
			Ethanol	64-17-5		60%		0.01507%		
			Ethylene glycol	107-21-1			30%	0.04796%		
			Heavy aromatic	64742-94-5			30%	0.00754%		
			petroleum naphtha							
			Hemicellulase enzyme	,			30%	0.00401%		
			Hydroxyalkylammonium chloride	m Proprietary			60%	0.01836%		
			Lactose	63-42-3			100%	0.01336%		
			Monoethanolamine borate	26038-87-9			60%	0.09591%		
			Naphthalene 91-20-3				5%	0.00126%		
			NFIDB:WG-35	CAS Not Assigned			100%	0.11405%		
			Nitrogen	7727-37-9			100%	4.66259%		
			Oxylated phenolic resin				30%	0.01005%		
			Poly(oxy-1,2-	127087-87-	0		5%	0.00126%		
			ethanediyl), alpha-(4- nonylphenyl)-omega-							
			hydroxy-,branched							
			Potassium carbonate	584-08-7			60%	0.00357%		
			Quaternary amine	Proprietary		5%		0.00187%		
			Sodium chloride	7647-14-5		5%		0.00153%		
				CAS Not As	signed	100% 0.00835%				
20 Las Operator hereby con	tify that the information of	shown on this disclosure form	is true and complete to the be	7732-18-5	edge and heliot		60%	0.11784%		
	ereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and b Signed Electronically Printed Name: Tyra M Feil						INEERING			
Date: 11/16/2017								_		
E-mail Address: tyrafeil@duganproduction.com										

MMOCD 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.