Submit within 45 days of v	well completion	State of New Mexico				Revised November 6, 2013			
	Eno	ray Minora				1. WELL API NO. 30-015-33097			
	Ene	rgy, Minerals and Natural Resources			30-015-33097				
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						2. Well Name:			
						STATE 20 B #015 3. Well Number: 015			
HYDRAULIC FRACTURING FLUID DISCLOSURE						Unit:H Lot:H Section:20 Township:17S Range:29 Feet from:1650 N/S Line:N Feet from:480 E/W Line:E		Range:29E	
⊠ Original						5. Bottom Hole Location	1:	100000	6.000
□ Amendment						Feet from: 1650 N/S Line:N Feet from: 480 E/W Line:E		Range:29E	
						6. latitude:	I	ongitude:	00007
						32.82274 7. County:		-104.0	18991
						Eddy			
Operator Name and Add CLAYTON WIL	iress: LIAMS ENERGY INC				9. OGRID:	25706	10. Phor	ne Number:	
6 DESTA DR S									
MIDLAND 79705 11. Last Fracture Date: 1/24/2013 Frac Performed by: Cudd					12. Productio	on Type:			
					0				
13. Pool Code(s): 28509					14. Gross Fractured Interval: 3,378 ft to 4,169 ft				
15. True Vertical Depth (TVD):					16. Total Volume of Fluid Pumped:				
4,312 ft 17. Total Volume of Re-Use Water Pumped:					81,019 gals 18. Percent of Re-Use Water in Fluid Pumped:				
N/A	e water rumpeu.					ot Disclosed	imped.		
19. HYDRAULIC FL	UID COMPOSITION AN	ND CONCENTRAT	ΠON:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredient Concentration in HF Fluid (% by mass)	
Water		Carrier / Base Fluid		7732-18-5		100%			84.50481%
Sand	10/	Proppant	Silicon Dioxide	14808-60-7		100%			14.67246%
B-24	Weatherfork	Biocide	2,2 Dibromo-3- Nitrilopropionamide	10222-01-2		100%		0.0005%	
SG-15G	PfP Technology	Polymer	Guar Gum	9000-30-0		50%			0.25875%
	11113511111		Petroleum Distillate (Mineral Oil)	64742-47-8			55%		0.28463%
			Bentonite Clay	14808-60-7			2%		0.01035%
			Surfactant	68439-51-0			2%		0.01035%
5/2/5/8/8/8	11111	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\				0%			0%
XL-335	ASK	Crosslinker	Ethylene Glycol Potassium Hydroxide	107-21-1 1310-58-3		25% 25%			0.03121% 0.03121%
			Proprietary	Proprietary			25%		0.03121%
			Proprietary	Proprietary			15%		0.01873%
		Proprietary		Proprietary		10%			0.01249%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0			99.9%		0.00876%
GB-150	Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA		100%			0.0849%
NE-227	CESI	Non-emulsifier	Isopropanol	67-63-0 67-56-1		8	15%		0.01293%
			Methanol				15%		0.01293%
			Ethoxylated Nonylphenol	9016-45-9			20%		0.01724%
20. I, as Operator, hereby o	ertify that the information show	n on this disclosure form is		best of my knowle	edge and belie	ı ef.			
	ed Electronically	Printed Name: Vicky N		700	395743	Title: Engineering	Tech	-290	
	0/2013							- :	
	No. 2 Annual Communication of the Communication of	-							

E-mail Address: vmoody@claytonwilliams.com

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.