						2													
Submit within 45 days of	of New Mexi	CO		Revised November 6, 2013 1. WELL API NO.															
		Energy, Minerals and Natural Resources			30-015-39800														
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						0.1 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (
						2. Well Name: CROW FLATS A FEDERAL #002H 3. Well Number: 002H													
										HYDRAULIC	FRACTURING	G FLUID				4. Surface Hole L			
										DISCLOSURE						Unit:A Lot:A Feet from:250		ownship:16S I/S Line:N	Range:28E
						Feet from: 1220	E	/W Line:E											
⊠ Original						5. Bottom Hole L Unit: A Lot: A		ownship:16S	Range:28E										
☐ Amendment						Feet from:250	N	/S Line:N	100										
						Feet from: 1220 8. latitude:	E	/W Line:E longitude:											
							32.8996221021905 -												
							104.210478654932 7. County:												
						Eddy													
8. Operator Name and Ad					9. OGRID:	287300	10. Phone Numb	oer: 4	432-553-1849										
GUARDIAN (6824 Island	OPERATING CORP.																		
Midland 797																			
11. Last Fracture Date: 3/19/2012 Frac Performed by: FTS 12. Produc																			
						actured Interval:													
						,401 ft to 6,500 ft													
11,455 ft						050,000 gals													
17. Total Volume of Re-L 0 gals	Jse Water Pumped:				18. Percent o	f Re-Use Water in F	Fluid Pumped:												
	LUID COMPOSITIO	ON AND CONCENTRA	ATION:		70														
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chen Service #	nical Abstract	Maximum Ingre		Maximum In											
	1000	110		32.25.25.25.25.4		Concentration in Additive (% by mass)		Concentration in HF Fluid (% by mass)											
Water BXL-2	Operator FTSI	Carrier Borate Crosslinker	Water Sodium Metaborate	7732-18-5 10555-76-7		100%			89.6671% 0.03935%										
BAL-2	FISI	Borate Crossiliner	Boric Acid	10003-76-7			15%		0.03935%										
			Potassium Hydroxide	1310-58-3		*	12%		0.01889%										
1000	ETO!		Water	7732-18-5		75%			0.11805%										
HVG-1	FTSI	Water Gelling Agent	Guar Gum Petroleum Distillate	9000-30-0 64842-47-8	ř		55% 55%		0.28581% 0.28581%										
			Raffinates (Petroleum)	64741-85-1			50%		0.25983%										
			Sorp. Process																
			Clay	14808-60-7 1302-78-9		2% 5%			0.01039%										
			Surfacant	24938-91-8		1%			0.0052%										
			Surfacant	154518-36-2		1%			0.052%										
			Surfacant	9043-30-5		1%			0.052%										
ICI-150	FTSI	Biocide	Gluteral Water	111-30-8 7732-18-5		50% 50%			0.01266%										
		and the second second second	Methanol	67-56-1			0.5%		0.00013%										
NE-100	FTSI	Non-Emulsifier	2-Butoxyethanol	111-76-2		10%			0.00888%										
	1000	Market Mark Conference	2-Propanol	67-63-0			10%		0.00888%										
			Dodecylbenzenesulfonio Acid	2/1/6-8/-0			5%		0.00444%										
			Water	7732-18-5			90%		0.07993%										
			Sulfuric Acid	7664-93-9		- 63	0.01%		1E-05%										
			Sulfur Dioxide Benzene, C10-16 Alkyl	9/5/46 68648-87-3		š.	0%		0% 4E-05%										
			Derivatives	00040-07-3			0.04%		4E-U3%										
	1000	100000000000000000000000000000000000000	Unsulphonated Matter	Proprietary		0.03%		2E-05%											
APB-1	FTSI FTSI	Gel Breaker Acid	Ammonium Persulfate	7727-54-0		100% 37%			0.01075% 0.21118%										
HCL	FISI	Acid	Hydrogen Chloride Water	7647-01-0 7732-18-5		63%			0.21118%										
Proppants:	a man					0%			0%										
20/40 White	FTSI	Proppant	Silica, Quartz	14808-60-7			8.96%		100%										
	ned Electronically	on shown on this disclosure form Printed Name: RANDALI		est of my knowl	eage and belie	f. Title: PRESIDE	=NT		(B.17) B.40)										
	15/2013					THE THEOLOG													

E-mail Address: guardian_op@yahoo.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.