8 - Coerco Manie and Alabers COE (1994-1905) 11 - Leaf Traction Development and Alabers COE (1994-1905) 12 - Prof. Coerco March 1906 15 - Prot. Prof. Prof	1000 10070								V7	
Energy, Minerals and Natural Resources 190915-0192 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1978 1	Submit within 45 days of well completion State of New Mexico									
## TYPE AUTO-CAUCHE FRACTURING FLUID DISCLOSURE **No Colonial **Amendment** **Provide Auto-Cauche Service							(3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4			
Note Compare	1220 S. St Francis Dr.						FNR 26 FEDERAL #004H 3. Well Number:			
DISCLOSURE Company C										
Commitment Com	HYDRAULIC FR	ACTURING FL	.UID						Township:23S Range:30E	
A Change	DISCLOSURE						Feet from:690	1	N/S Line:S	
Part	⊠ Original						5. Bottom Hole L	ocation:	100000	
Committed Part Pa	□ Amendment									
							Feet from:373		E/W Line:W	
Control Market Cont							11/1/12/2000/00/2009	705549653438		
County C									STATE OF THE STATE	
Processor 11 12 Processor 12 Processor 13 13 Processor 14 Pro							Ludy			
11 12 Processor Pace Processor Pace P	OXY USA INC PO Box 4294						16696	10. Phone Numb	er: 713-366-5485	
13 Post Control 14 17 17 17 17 17 17 17		3/2013 Frac Performed b	y: Nabor							
15 Took Normal Dealer (TYC) 1 1 1 1 1 1 1 1 1	13. Pool Code(s):						the second control of			
Transport Section S						- 1	-11			
No.	7,770 ft	***				62	625,632 gals			
	200000	er Pumped:				1.00				
Mart		COMPOSITION AN	ND CONCENTRAT	TION:						
Hold And (12.5%+18.5%) Nations Completion and Production Services Machinator 3M (A-3M) Nations Completion and Production Services Machinator 3M (A-3M) Nations Completion Services Machinator 3M (A-3M) Nations C					Service #		Concentration in	Additive (% by	Concentration in HF Fluid (% by mass)	
Acid Inhibitor 3M (A-3M) Acid Corrosion Acid Corros	vvaler		water	water	1132-18-5	//32-18-5		100%	97.77529%	
Add Imhibitors 3M (4-3M)	HCI Acid (12.5%-18.0%)	and Production	Bulk Acid	Hydrogen Chloride	7647-01-0	7647-01-0		18%	0.20676%	
Septices	Acid Inhibitor 3M (AI-3M)	Nabors Completion			111-87-5 111-76-2 104-55-2 68412-54-4 107-21-1					
Commandate Companies Com			Inhibitors							
Monghenol Mong		2000		Cinnamaldehyde				6%	0.00014%	
Part								5%	0.00012%	
Nabors Completion Services				Ethylene Glycol			·			
Dimethylomanide Dimethylom				1 12			17.			
Nabors Completion and Production services Nabors Completion services Nabors Co				Dimethylformamide						
September Sept	OB Breaker	and Production	Gel Breakers	Ammonium						
Super Li Resin Adrivator Nabors Completion and Production Services Paraffin & Scale and Production Servic	LSG-100		Gelling Agents	guar gum	9000-30-0			50%	0.22389%	
Super LT Resin Activator Surfaces Super LT Resin Activator Surfaces Super GREEN SOLV Nabors Completion And Production Services Proposation Surfaces Super GREEN SOLV Nabors Completion And Production Services Super Green Solve Nabors Completion Services Super Green Solve Super				22414000	64742-47-8			60%	0.26867%	
Manufacture					68439-51-0			2%	0.00896%	
Super GREEN SOLV Nators Completion and Production Services Proprietary Proprietary Super GREEN Solve Super GREEN Solve Proprietary Super GREEN Solve Super GREEN Solve Proprietary Super GREEN Solve Super GREEN Solve Super GREEN Solve Proprietary Super GREEN Solve Super	Super LT Resin Activator			Isopropyl Alcohol	67-63-0		V.	60%	0.03515%	
Super OW 3		Services								
Services	Super GREEN SOLV	and Production	Section 2 to the section of the sect		64742-96-7			100%	0.00308%	
Super Stim-240 E Nabors Completion and Production Services Nabors Completion	Super OW 3	and Production	Foamers	bis(chloroethyl) ether, diquaternary				60%	0.0006%	
Methaniol G7-56-1 30% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003% 0.0003								60%	0.0006%	
And Production Services				Methanol	67-56-1			30%	0.0003%	
Services	TX Local 16/30 mesh Sand	and Production								
Momentive Siber Pro 16/30 Mabors Completion and Production Services Momentive Siber Pro 16/30 Nabors Completion and Production Services Momentive Mome				quartz						
Momentive SiberProp 16/30										
National Completion Services	Momentive SiberProp 16/30			Crystalline Silica						
Nabors Completion and Production Services				-	9003-35-4		8	20%	0.01382%	
Hydroxide	XL-11	Nabors Completion		Ethylene Glycol	107-21-1			10%	0.01542%	
Potassium Melaborate Proprietary 13709-94-9 30% 0.04625% Mater 7732-18-5 75% 0.11561% Super Stim-240 E		The state of the s			1310-58-3			5%	0.00771%	
Super Stim-240 Foundation Services Pare Stim-240 Foundation Services Pare Stim-240 Pare Pare Stim-240 Pare Pare Stim-240 Pare Pare Stim-240 Pare S				Potassium	13709-94-9			30%	0.04625%	
Nabors Completion and Production Services					7732-18-5			75%	0.11561%	
Services Methyl Alcohol 67-56-1 20% 0.01966% Water 7732-18-5 80% 0.079664%	Super Stim-240 E		Foamers		Proprietary			20%		
Water 7732-18-5 80% 0.07864% SUPER TSC-LTS Nabors Completion and Production Services Professories Survices Professories P					67-56-1		· ·	20%	0.01966%	
Additives Services Nabors Completion and Production Services Nabors Completion and Production Services	aupen ====	Naha O : ::		Water			·	80%	0.07864%	
and Production Services Additives Additive		and Production Services	Additives	3 - 25 5 1 1 1 2 1						
Aqua Ammonia 1336-21-6 5% 0.00018% Cupric Chloride 10125-13-0 7% 0.00025% EXP-F0829-13 Nabors Completion and Production Services Hemicellulase Enzyme Proprietary 1% 6E-05% 20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Signature: Signed Electronically Date: 6/30/2014 E-mail Address: david_stewart@oxy.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	IC-500				60-24-2			75%	0.00271%	
RAP-F0829-13 Nabors Completion and Production Services Proprietary Proprietary 19 6E-05% 20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Signature: Signed Electronically Date: 6/30/2014 E-mail Address: david_stewart@oxy.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				Aqua Ammonia						
and Production Services 20.1, as Operator, hereby certify that the information shown on this discourse form is true and complete to the best of my knowledge and belief. Signature: Signed Electronically Date: 6/30/2014 E-mail Address: david_stewart@oxy.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	FXP-F0829-13	Nahors Completion	Gel Breakers							
Signature: Signed Electronically Printed Name: David Stewart Title: Sr. Regulatory Advisor Date: 6/30/2014 E-mail Address: david_stewart@oxy.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		and Production Services		Enzyme	N 5/	adac acidir in		170	0E-0370	
Date: 6/30/2014 E-mail Address: david_stewart@oxy.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		The 189 991	1000 1100 1000 1000	17/2	pest of my knowl	eage and belie	100	latory Advisor		
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								010		
	NMOCD does not require the repor information.	rting of information beyon	d MSDS data as describe	d in 29 CFR 1910.1200. N	MOCD does not i	require the rep	orting or disclosure	of proprietary, trac	Je secret or confidential business	