Disclasion Discourage	Submit within 45 days of well	ithin 45 days of well completion State of New Mexico						Revised November 6, 2013			
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505							(2000 EV) 200 (2000 CV) AV(
## HYDRAULIC FRACTURING FLUID DISCLOSURE ★ Original Amendment ## Amendment ## Care Section 23 Transmiss 178 Respect 1981 to 1981	Oil Conservation Division							30-015-40097			
## HYDRAULIC FRACTURING FLUID DISCLOSURE ★ Original Amendment ## Amendment ## Care Section 23 Transmiss 178 Respect 1981 to 1981											
Amendment											
HYDRAULC FRACTURING FLUID DISCLOSURE x Original Amendment Amendment Amendment Amendment Amendment Amendment B Operator Name and Address CHEFREN U.S. A. S.	1220 S. St Francis Dr.						3. Well Number:				
DISCLOSURE x Original □ Amendment Comment Commen	Santa Fe, NM 87505							No transfer of the contract of			
DISCLOSURE	HYDRAULIC FR	RACTURING	FLUID						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
### Contained			. 20.5				Feet from:930	1 (VS Line:N	Range:31E	
Secretary Secr	Original								200 Lille. VV	0.000.000	
B. Operator Name and Address: CH-VFONT U.S. A NTO.	□ Amendment						Feet from:930 N/S Line:N			Range:31E	
10.3841376420372 7. County: Eddy 7. County											
1. Operation Names and Address: CHEVICON U.S.A. NIC All N. Sandy Stedman-Daniel P.O. Box 2100 Houston 177252							32.	8248061685702	102 041276420	1272	
B. Operator Name and Address:											
CHEVRON U S A INC Alth Sandy Stedman-Daniel P.O. Box 2100 Houston 177252 11. Las Paracive Date: 6/220/12 Fac-Performed by Halliburton 15. Trace Vertical Depth (TVD) 6.739 ft 1. Total Volume of Re-Live Water Flumped: 16. Total Volume of Fluid Pumped: 17. Total Volume of Fluid Pumped: 19. Proceed of Re-Live Water Fluid Pumped:							Edd	y			
Check	Operator Name and Address:					9 OGRID:	4323	10 Phone Number	r 505-	333-1941	
11. Las Fracture Date 6/29/2012 Face Performed by Halliburton 12. Production Type 0.	CHEVRON U S A I Attn: Sandy Stedm P.O. Box 2100					J. GOIND.	4023	To. I Holle Hullion		300 1041	
13. Pool Code(s) 26770 26770 26770 26770 277 Tace Vertical Depth (TVD): 15. Trace Vertical Depth (TVD): 17. Total Volume of Re-Use Water Pumped: 19. FYDRAULIC FLUID COMPOSITION AND CONCENTRATION: 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION: 17. Total Volume of Re-Use Water in Fluid Pumped: 19. FYDRAULIC FLUID COMPOSITION AND CONCENTRATION: 17. Total Volume of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Concentration in Additive (th. b) 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Concentration in Additive (th. b) 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Concentration in Additive (th. b) 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 10. Not Olisclosed 10. Maximum Ingredient 20. Loss of Re-Use Water in Fluid Pumped: 20. Loss of Re-Use Water in Fluid Pumped: 20. Loss of Re-Use Value in Fluid Pumped: 20. Loss of Re-Use Va		1/2012 Frac Perform	ed by: Hallihurton			12. Production	on Type:				
26770							0				
16. Trail Volume of Re-Use Water Pumpes: 17. Total Volume of Re-Use Water In Fluid Pumped: 18. Percent of Re-Use Water in Fluid Pumped: 19. PMDRAULC FLUID COMPOSITION AND CONCENTRATION: 10. PMDRAULC FLUID COMPOSITION AND CONCENTRATION IN PLAN SERVICE AND CONCENTRATION AND CONCENTRATION IN PLAN SERVICE AND CONCENTRATION AND CONCENTRATION IN PLAN SERVICE AND CONCENTRATION AND CONCENTR											
17. Total Volume of Re-Live Water in Fluid Pumped: NA 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION: Trade Name	15. True Vertical Depth (TVD): 18. To						olume of Fluid Pumped:				
Not Disclosed	6,739 ft										
Supplier		iter Pumped:						Fluid Pumped:			
Service # Concentration in Additive (% by mass) 100% 83.511	19. HYDRAULIC FLUID	COMPOSITION	N AND CONCENTR	ATION:		1					
Presh Water	Trade Name	Supplier	Purpose	Ingredients		cal Abstract					
FE Acid < 10%	100000000000	2423 (1)			Service #			in Additive (% by		HF Fluid (% by	
Mailburton Mai									100	83.51588%	
CRC 15/30	THE WATER CONTRACTOR OF THE PARTY OF THE PAR									2.40898%	
BC-140 X2					To the state of the					2.15361%	
Monoethanolamine Biocide Sodium hydroxide 1310-73-2 2% 0.00			Initiator	Ethylene alvcol	107-21-1					0.02133%	
BE-7™			1.17.11	Monoethanolamine	26038-87-9			100%		0.0711%	
Sodium hypochlorite 7681-52-9 30% 0.01*	DE 771		5:		1010 70 0			22/		0.0044504	
LoSurf-300D	BE-7™	Halliburton	Biocide				1:-			0.00115% 0.01726%	
Trimethylbenzene Ethanol 64-17-5 60% 0.044	LoSurf-300D	Halliburton	Surfactant							0.00074%	
Heavy aromatic petroleum naphtha Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl)-omega -hydroxy-, branched Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethanediyl) Poly(oxy-1,2-ethaned				Trimethylbenzene	***************************************						
Petroleum naphtha Naphthalene 91-20-3 596 0.003 Poly(oxy-1,2- ethanediy), alpha-(4- nonylphenyl)-omega hydroxy-, branched										0.04452%	
Naphthalene 91-20-3 5% 0.003					64742-94-5			30%		0.02226%	
Poly(xxy-1,2- ethanediyl),alpha-(4- nonylphenyl)-omega -hydroxy-, branched					91-20-3			5%		0.00371%	
Nonylphenyl)-omega						T				0.00371%	
CAT-3 ACTIVATOR				nonylphenyl)-omega	а						
SUPERSET W Halliburton Activator Methanol 67-56-1 60% 0.03°	CAT-3 ACTIVATOR	Halliburton	Activator	EDTA/Copper				30%		0.01605%	
Ethoxylated Nonylphenol Information HpH BREAKER Halliburton Breaker Sodium chloride 7647-14-5 30% 0.00f OPTIFLO-HTE Halliburton Breaker Crystalline silica, quartz Walnut hulls Mixture 100% 0.00f K-35 Halliburton Buffer Sodium carbonate 497-19-8 100% 0.00f WG-36 GELLING AGENT Halliburton Gelling Agent Guar gum 9000-30-0 100% 0.16 WG-36 GELLING AGENT Halliburton Gelling Agent Guar gum 9000-30-0 100% 0.16 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 Printed Name: Cindy Herrera-Murillo Title: Permitting Specialist	CURERCETW	I Indiisda-	A atit					2001		0.004055	
Nonylphenol Information	SUPERSET W	нашоштоп	Activator							0.03195%	
High Breaker								00%		0.0313370	
Quartz Walnut hulls Mixture 100% 0.000				Sodium chloride						0.00022%	
K-35 Halliburton Buffer Sodium carbonate 497-19-8 100% 0.000 WG-36 GELLING AGENT Halliburton Gelling Agent Guar gum 9000-30-0 100% 0.15	OPTIFLO-HTE	Halliburton	Breaker		14808-60-7			30%		0.00107%	
K-35 Halliburton Buffer Sodium carbonate 497-19-8 100% 0.00° WG-36 GELLING AGENT Halliburton Gelling Agent Guar gum 9000-30-0 100% 0.19					Mixture			100%		0.00357%	
WG-36 GELLING AGENT Halliburton Gelling Agent Guar gum 9000-30-0 100% 0.15	K-35	Halliburton	Buffer						0.00337 %		
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 Printed Name: Cindy Herrera-Murillo Title: Permitting Specialist							-			0.1594%	
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Signature: Signed Electronically Printed Name: Cindy Herrera-Murillo Title: Permitting Specialist	20. I, as Operator, hereby certify	that the information	shown on this disclosure for	m is true and complete to the	best of my know	ledge and beli	ef.	0.70		070	
Table 1	Tel. 2012 (2012) (2012) (2012) (2012)	Market Control of Cont	Was to really a second to	ALCOHOLD VALUE			CONTRACTOR OF THE	ing Specialist			
Date: 12/3/2013	Date: 12/3/201:	3					100				

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.