

Submit within 45 days of well completion	<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div>	Revised November 6, 2013				
		1. WELL API NO: 30-015-38466				
		2. Well Name: CROW FLATS 14 FEDERAL #004H				
		3. Well Number: 004H				
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div>		4. Surface Hole Location: Unit:L Lot:L Section:14 Township:16S Range:28E Feet from:1980 N/S Line:S Feet from:200 E/W Line:W				
		5. Bottom Hole Location: Unit:L Lot:L Section:14 Township:16S Range:28E Feet from:1980 N/S Line:S Feet from:200 E/W Line:W				
		6. latitude: longitude: 32.9216999642082 - 104.154651705629				
		7. County: Eddy				
8. Operator Name and Address: CHEVRON U S A INC Attn: Sandy Stedman-Daniel P.O. Box 2100 Houston 77252		9. OGRID: 4323	10. Phone Number: 505-333-1941			
11. Last Fracture Date: 6/1/2012 Frac Performed by: Trican		12. Production Type: O				
13. Pool Code(s): 97102		14. Gross Fractured Interval: 7,016 ft to 10,953 ft				
15. True Vertical Depth (TVD): 6,657 ft		16. Total Volume of Fluid Pumped: 1,637 gals				
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
White Sand	TRICAN	Proppant	Crystalline Silica (Quartz Sand, Silicon Dioxide)	014808-60-7	100%	7.6223%
Super LC	Unknown	Proppant	Crystalline Silica (Quartz Sand, Silicon Dioxide)	014808-60-7	97%	2.61864%
Super LC	Unknown	Proppant	Phenol/Formaldehyde Resin	009003-35-4	5%	0.13498%
Super LC	Unknown	Proppant	Hexamethylenetetramine (Hexamine)	000100-97-0	1%	0.027%
100 Mesh Sand	Unknown	Proppant	Crystalline Silica (Quartz Sand, Silicon Dioxide)	014808-60-7	100%	0.70943%
15 hcl	TRICAN	Acid	Water	007732-18-5	85%	1.51914%
15 hcl	TRICAN	Acid	Hydrochloric Acid	007647-01-0	15%	0.26808%
FEAC-30	TRICAN	Iron Control Agent	Acetic Acid	000064-19-7	60%	0.0055%
FEAC-30	TRICAN	Iron Control Agent	Water	007732-18-5	60%	0.0055%
FEAC-30	TRICAN	Iron Control Agent	Citric Acid	000077-92-9	30%	0.00275%
AI-9	TRICAN	Corrosion Inhibitor	Methanol (Methyl Alcohol)	000067-56-1	60%	0.00345%
AI-9	TRICAN	Corrosion Inhibitor	Ethoxylated Alcohols^ C14-15	068951-67-7	30%	0.00172%
AI-9	TRICAN	Corrosion Inhibitor	Modified Thiourea Polymer	068527-49-1	30%	0.00172%
AI-9	TRICAN	Corrosion Inhibitor	Propargyl Alcohol (2-Propynol)	000107-19-7	10%	0.00057%
AI-9	TRICAN	Corrosion Inhibitor	Alkenes^ C>10 alpha-	064743-02-8	5%	0.00029%
MC MX 664-5	MULTI-CHEM	Surfactant	Methanol (Methyl Alcohol)	000067-56-1	70%	0.04808%
MC MX 664-5	MULTI-CHEM	Surfactant	Sulfonate	TRADE SECRET	30%	0.0206%
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 Date: 11/26/2013 E-mail Address: eeof@chevron.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.