

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012				
		1. WELL API NO. 30-039-06987				
		2. Well Name: RINCON UNIT #180				
		3. Well Number: 180				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:G Lot:G Section:21 Township:27N Range:06W Feet from:1550 N/S Line:N Feet from:1650 E/W Line:E				
		5. Bottom Hole Location: Unit:G Lot:G Section:21 Township:27N Range:06W Feet from:1550 N/S Line:N Feet from:1650 E/W Line:E				
		6. Latitude: 36.5627965539473 longitude: - 107.469268906098				
		7. County: Rio Arriba				
8. Operator Name and Address: CHEVRON MIDCONTINENT, L.P. Attn: Sandy Stedman-Daniel P.O. Box 2100 Houston 77252		9. OGRID: 241333		10. Phone Number: 505-333-1941		
11. Last Fracture Date: 10/29/2012 Frac Performed by: Baker Hughes		12. Production Type: G				
13. Pool Code(s): 72319		14. Gross Fractured Interval: 5,225 ft to 5,460 ft				
15. True Vertical Depth (TVD): 7,652 ft		16. Total Volume of Fluid Pumped: 30,030 bbls				
17. 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)
Water	Chevron Midcontinent L.P.	Carrier	Water	7732-18-5	100%	61%
HCl 10.1-15%	Baker Hughes	Acidizing	Hydrochloric acid	7647-01-0	100%	70.88342%
			Water	7732-18-5	85%	40%
Alpha 1427	Baker Hughes	Biocide	Didecyl Dimethyl Ammonium Chloride	7173-51-5	100%	0.42771%
			Ethanol	64-17-5	50%	0.21386%
			Glutaraldehyde	111-30-8	30%	1.28313%
			Quaternary Ammonium Compound	68424-85-1	50%	0.21386%
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.73322%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.43576%
			Methanol	67-56-1	60%	0.87153%
			Olefin	Trade Secret	50%	0.07236%
			Polyoxyalkylenes	Trade Secret	30%	0.43576%
			Propargyl Alcohol	107-19-7	10%	0.14525%
BioSealers MR	Baker Hughes	Degradable Sealers	Non-hazardous Ingredient	Trade Secret	100%	4.3993%
FAW-22	Baker Hughes	Foamer	Alkyl Sulfate	Trade Secret	100%	0.51921%
			Ammonium Alkyl Ether Sulfate	Trade Secret	100%	1.73069%
			Isopropanol	67-63-0	30%	5.19206%
			Sodium Sulfonate	68439-57-6	30%	5.19206%
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	1.74966%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	18%
20/40 Brown Sand	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	15%
GasFlo G	Baker Hughes	Surfactant	Methanol	67-56-1	30%	6.53647%
			Mixture of Surfactants	Trade Secret	60%	13.07293%
			Water	7732-18-5	50%	10.89411%
18. 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: April E Pohl		Title: Permitting Specialist		
Date: 11/28/2012						
E-mail Address: aprilpohl@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.