

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. 30-025-40061					
		2. Well Name: NEW MEXICO R NCT-4 #004					
		3. Well Number: 004					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:D Lot:1 Section:7 Township:18S Range:35E Feet from:990 N/S Line:N Feet from:1200 E/W Line:W					
		5. Bottom Hole Location: Unit:D Lot:1 Section:7 Township:18S Range:35E Feet from:990 N/S Line:N Feet from:1200 E/W Line:W					
		6. latitude: longitude: 32.7669912310792 - 103.501532122174					
		7. County: Lea					
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: 2/16/2012 Frac Performed by: Schlumberger				12. Production Type: O			
13. Pool Code(s): 61850				14. Gross Fractured Interval: 5,664 ft to 6,012 ft			
15. True Vertical Depth (TVD): 6,133 ft				16. Total Volume of Fluid Pumped: 2,589 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	Base Fluid	water		100%	82.6263%	
Sand	Schlumberger	Propant	Crystalline silica	14808-60-7	100%	8.4472%	
Super LC	Schlumberger	Resin coated proppant	Phenol / formaldehyde resinf	9003-35-4	5%	0.21888%	
			Crystalline silica	14808-60-7	100%	4.37756%	
B080	Schlumberger	Resin Activator	Propan-2-ol	67-63-0	60%	0.03693%	
B244	Schlumberger	Green-Cide 25G	Oxyalkylated alkanols	Proprietary	60%	0.03693%	
			Glutaraldehyde	111-30-8	25%	0.00906%	
F112	Schlumberger	Surfactant	Polyethylene glycol monohexyl ether	31726-34-8	13%	0.02173%	
J218	Schlumberger	Breaker	Diammonium peroxidisulphate	7727-54-0	100%	0.003%	
J318	Schlumberger	Liquid Breaker Aid	2,2',2"-nitilotriethanol	102-71-6	100%	0.04179%	
J475	Schlumberger	EB-CLEAN Breaker	Diammonium peroxidisulphate	7727-54-0	100%	0.03259%	
L064	Schlumberger	Tempoary Clay Stabilizer	Tetramethylammonium chloride	75-57-0	60%	0.1003%	
W054	Schlumberger	Non-emulsifying Agent	Methanol	67-56-1	70%	0.05266%	
			Oxyalkylated alkyl alcohol (1)	Proprietary	10%	0.00752%	
			Oxyalkylated alcohol (2)	Proprietary	10%	0.00752%	
			Quaternary ammonium compound	Proprietary	5%	0.00376%	
			Heavy aromatic naphtha	64742-94-5	5%	0.00376%	
			Oxyalkylated alcohol (1)	Proprietary	5%	0.00376%	
A179	Schlumberger	Inhibitor Aid	Copper chloride dihydrate	7447-39-4	100%	0.00164%	
A264	Schlumberger	Corrosion Inhibitor	Methanol	67-56-1	40%	0.00198%	
			Aliphatic acids	Proprietary	30%	0.00148%	
			Prop-2-yn-1-ol	107-19-7	10%	0.00049%	
			Aliphatic alcohols, ethoxylated #1	Proprietary	30%	0.00148%	
J580	Schlumberger	Water gelling agent	Carbohydrate polymer	Proprietary	100%	0.27314%	
L063	Schlumberger	Reducing Agent	Ammonium mercaptoacetate	5421-46-5	100%	0.02128%	
U042	Schlumberger	Chelating Agent	Tetrasodium ethylenediaminetetraacetate	64-02-8	60%	0.01067%	
			Sodium hydroxide	1310-73-2	5%	0.00089%	
			Trisodium nitrilotriacetate (impurity)	5064-31-3	1%	0.00018%	
W053	Schlumberger	Non-emulsifying Agent	Heavy aromatic naphtha	64742-94-5	100%	0.00752%	
			Naphthalene	91-20-3	20%	0.0015%	
			1,2,4 trimethylbenzene	95-63-6	20%	0.0015%	
			4-nonylphenol, ethoxlated	26027-38-3	5%	0.00038%	
L065	Schlumberger	Scale Inhibitor	Ethane-1,2-diol	107-21-1	30%	0.07495%	
			Sodium chloride	7647-14-5	5%	0.01249%	
			Calcium Chloride	10043-52-4	5%	0.01249%	
M298L	Schlumberger	Industrial antimicrobial	Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	100%	0%	
S053	Schlumberger	Liquid Calcium Chloride	Calcium chloride	10043-52-4	60%	0.15318%	
H015	Schlumberger	Hydrochloric Acid 15%	Hydrochloric acid	7647-01-0	15%	0.4388%	
J610	Schlumberger	Crosslinker	Aliphatic polyol	Proprietary	30%	0.06223%	
			Potassium hydroxide	1310-58-3	15%	0.03111%	
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: Denise Pinkerton		Title: Regulatory Specialist	
Date:		5/8/2012					
E-mail Address:		leakejd@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.