

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 November 6, 2013				
		1. WELL API NO: 30-025-25312				
		2. Well Name: BAKER B #016				
		3. Well Number: 016				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:N Lot:N Section:10 Township:22S Range:37E Feet from:760 N/S Line:S Feet from:2100 E/W Line:W				
		6. Bottom Hole Location: Unit:N Lot:N Section:10 Township:22S Range:37E Feet from:760 N/S Line:S Feet from:2100 E/W Line:W				
		6. latitude: 32.4012010437314 longitude: -103.152562210808				
		7. County: Lea				
8. Operator Name and Address: CHEVRON U S A INC Attn: Sandy Stedman-Daniel 1400 Smith Houston 77002		9. OGRID: 4323	10. Phone Number: 713-372-2978			
11. Last Fracture Date: 3/13/2015 Frac Performed by: Baker Hughes		12. Production Type: G				
13. Pool Code(s): 50350		14. Gross Fractured Interval: 3,655 ft to 3,854 ft				
15. True Vertical Depth (TVD): 6,600 ft		16. Total Volume of Fluid Pumped: 105,281 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)
Water		Carrier / Base Fluid		7732-18-5	100%	80.43169%
Sand	Multiple Suppliers	Proppant	Silicon Dioxide	14808-60-7	100%	13.60479%
Super DC/LC TLC/THS Opti RCS	Sandtrol	Proppant	Silicon Dioxide	14808-60-7	97%	3.14036%
			P/F Novolak Resin	9003-35-4	5%	0.16187%
			Hexamethylenetetramine	1009-7-0	1%	0.03237%
B-15	Brenntag	Biocide	Tetrakis (hydroxymethyl) phosphonium sulfate	55566-30-8	20%	0.004%
			Water	7732-18-5	80%	0.01599%
BF-200	Multiple Suppliers	Buffer	Potassium Hydroxide	1310-58-3	25%	0.02436%
			Water	7732-18-5	80%	0.07795%
CS-14	PfP Technology	Clay Control	Non-hazardous salts (Choline)	Proprietary	66%	0.05064%
			Water	7732-18-5	45%	0.03453%
15% Hydrochloric Acid	Reagent	Scale Dissolver	37% Hydrochloric Acid	7647-01-0	15%	0.24636%
			Water	7732-18-5	85%	1.39603%
I-112	Chemplex, L.C.	Acid Corrosion Inhibitor	Methanol	67-56-1	49.6%	0.00127%
			Propargyl Alcohol	107-19-7	4%	0.0001%
SG-15G	PfP Technology	Polymer	Guar Gum	9000-30-0	50%	0.28065%
			Petroleum Distillate (Mineral Oil)	64742-47-8	55%	0.30872%
			Bentonite Clay	14808-60-7	2%	0.01123%
			Surfactant	68439-51-0	2%	0.01123%
CX-10	PfP Technology	Crosslinker	Sodium Borate Decahydrate	1303-96-4	29.9%	0.02161%
			Water	7732-18-5	69.1%	0.04994%
GB-2	Fritz Industries, Inc.	Breaker	Ammonium Persulfate	7727-54-0	99.9%	0.00101%
GB-150	Chemplex, L.C.	Breaker	Non-hazardous ingredients	NA	100%	0.06555%
NE-227	Multiple Suppliers	Non-emulsifier	Isopropanol	67-63-0	15%	0.00568%
			Methanol	67-56-1	15%	0.00568%
			Ethoxylated Nonylphenol	9016-45-9	20%	0.00758%
FE-360	Chemplex, L.C.	Iron Control Additive	Cupric Chloride Dihydrate	10125-13-0	7%	0.00035%
			Thioglycol	60-24-2	80%	0.00403%
S-222	Chemplex, L.C.	Flouro Surfactant	Methanol	67-56-1	100%	0.03233%
Superset W	Santrol	Resin Activator	Methanol	67-56-1	50%	0.02086%
			Poly(oxyethylene) nonyphenol ether	9016-45-9	54%	0.02253%
ScaleSorb 3	Baker Petrolite	Scale Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.01834%
			Amino Alkyl phosphonic acid	Trade Secret	30%	0.0055%
			Phosponic acid	13598-36-2	1%	0.00018%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0.00018%
CorrSorb 3600	Baker Hughes	Corrosion Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.00917%
			Quaternary ammonium chloride	Trade Secret	30%	0.00275%
			Acid phoshate ester	Trade Secret	10%	0.00092%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	9E-05%
Scaletrol 356	Baker Hughes, Inc.	Scale Inhibitor	Methanol	67-56-1	30%	0.0127%
			Organo phosphorus salt	Trade Secret	30%	0.0127%
			Sodium chloride	7647-14-5	10%	0.00423%
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: Denise Pinkerton		Title: Regulatory Specialist		
Date: 6/25/2015						
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.