

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: 30-015-40094					
		2. Well Name: SKELLY UNIT #713					
		3. Well Number: 713					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:F Lot:F Section:21 Township:17S Range:31E Feet from:1650 N/S Line:N Feet from:1650 E/W Line:W					
		5. Bottom Hole Location: Unit:F Lot:F Section:21 Township:17S Range:31E Feet from:1650 N/S Line:N Feet from:1650 E/W Line:W					
		6. Latitude: 32.8227800372476 Longitude: -103.877930653034					
		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: 6/19/2012 Frac Performed by: Baker Hughes		12. Production Type: O					
13. Pool Code(s): 26770		14. Gross Fractured Interval: 4,802 ft to 6,120 ft					
15. True Vertical Depth (TVD): 6,120 ft		16. Total Volume of Fluid Pumped: 407,442 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	Operator	Carrier	Water	7732-18-5	100%	80.6561%	
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.31847%	
			Water	7732-18-5	85%	1.80465%	
Activator, 330 gal tote	Baker Hughes	Activator	Alcohols, C12-14-Secondary, Ethoxylated	84133-50-6	70%	0.0223%	
			Methanol	67-56-1	50%	0.01593%	
X-Cide 207	Baker Hughes	Biocide	2-Methyl-4-Isothiazolin-3-One	2682-20-4	5%	0.0002%	
			5-Chloro-2-Methyl-4-Isothiazolin-3-One	26172-55-4	10%	0.0004%	
			Crystalline Silica: Cristobalite	14464-46-1	1%	4E-05%	
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	4E-05%	
			Diatomaceous Earth, Calcined	91053-39-3	60%	0.00239%	
			Magnesium Chloride	7786-30-3	5%	0.0002%	
			Magnesium Nitrate	10377-60-3	10%	0.0004%	
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00451%	
Enzyme G-I	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00147%	
			Water	7732-18-5	97%	0.04762%	
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.00053%	
			Methanol	67-56-1	60%	0.00106%	
			Olefin	Trade Secret	5%	9E-05%	
			Polyoxyalkylenes	Trade Secret	30%	0.00053%	
			Propargyl Alcohol	107-19-7	10%	0.00018%	
XLW-10A	Baker Hughes	Crosslinker	Ethylene Glycol	107-21-1	30%	0.03313%	
			Sodium Hydroxide	1310-73-2	10%	0.01104%	
			Sodium Tetraborate	1330-43-4	30%	0.03313%	
BioSealers MR	Baker Hughes	Degradable Sealers	Non-Hazardous Ingredient	Trade Secret	100%	0.0024%	
FRW-14 (Small Tote)	Baker Hughes	Friction Reducer	No Hazardous Ingredients	N.A.	100%	0.00171%	
GW-4LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	60%	0.31492%	
			Paraffinic Petroleum Distillate	64742-55-8	60%	0.31492%	
			Petroleum Distillate	64742-47-8	60%	0.31492%	
Ferrotrol 280L	Baker Hughes	Iron Control	2-Mercaptoethanol	60-24-2	100%	0.01221%	
			Ammonium Hydroxide	1336-21-6	5%	0.00061%	
			Cupric Chloride	7447-39-4	5%	0.00061%	
NE-945, tote	Baker Hughes	Non-emulsifier	Oxyalkylated alcohol	Trade Secret	5%	0.00603%	
Sand, White, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	13.30367%	
SiberProp, 16/30	Baker Hughes	Proppant	Quartz (SiO2)	14808-60-7	100%	2.49376%	
Scaletrol 721, tote	Baker Hughes	Scale Inhibitor	Diethylene Glycol	111-46-6	1%	0.00039%	
			Ethylene Glycol	107-21-1	15%	0.00587%	
			Synthetic Polymer	Trade Secret	15%	0.00587%	
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.03467%	
InFlo 250G, 330 gl tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.02494%	
			Mixture of Surfactants	Trade Secret	50%	0.04157%	
			Water	7732-18-5	30%	0.02494%	
Ingredients shown above are subject to 29 CFR 1910			Aliphatic Hydrocarbon	Trade Secret	0%	0.0003983%	
			Alkoxylated Amine	Trade Secret	0%	0.0120544%	
			Alkyene Oxide Block Polymer	Trade Secret	0%	0.013742%	
			Antifoam	Trade Secret	0%	2.41E-05%	
			Formaldehyde	50-00-0	0%	8.8E-06%	
			Maleic Anhydride Terpolymer	113221-69-5	0%	0%	
			Modified Thiourea Polymer	68527-49-1	0%	0.000194%	
			Organic Sulfonic Acid	27176-87-0	0%	0.0002411%	
			Oxyalkylated Alcohol	Trade Secret	0%	3.08E-05%	
			Polyacrylate	111560-38-4	0%	0%	
			Polyglycol	25322-68-3	0%	0.0022903%	
			Polyglycol Ester	Trade Secret	0%	1.37E-05%	
			Polyol Ester	Trade Secret	0%	1.88E-05%	
			Polyquaternary Amine	Trade Secret	0%	0.0014465%	
			Sodium Carboxylate	18016-19-8	0%	0%	
			Sodium Chloride	7647-14-5	0%	7.72E-05%	
			Vinyl Copolymer	Trade Secret	0%	0.0004718%	
			Water	7732-18-5	0%	0.1105869%	
	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: 11/25/2013							
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.