

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: 30-025-41708				
		2. Well Name: RED HILLS WEST 16 STATE W2 #010H				
		3. Well Number: 010H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment	4. Surface Hole Location: Unit:A Lot:A Section:16 Township:26S Range:32E Feet from:283 N/S Line:N Feet from:330 E/W Line:E					
	5. Bottom Hole Location: Unit:A Lot:A Section:16 Township:26S Range:32E Feet from:283 N/S Line:N Feet from:330 E/W Line:E					
	6. latitude: longitude: 32.0495377 -103.6723938					
	7. County: Lea					
8. Operator Name and Address: CONOCOPHILLIPS COMPANY 3401 E. 30th Street Farmington 87402		9. OGRID: 217817	10. Phone Number: 505-326-9518			
11. Last Fracture Date: 8/7/2015 Frac Performed by: Sanjel		12. Production Type: O				
13. Pool Code(s): 98065		14. Gross Fractured Interval: 12,858 ft to 17,099 ft				
15. True Vertical Depth (TVD): 12,664 ft		16. Total Volume of Fluid Pumped: 6,955,738 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)
Base Fluid	Operator	Base Fluid	Water, other	7732-18-5	100%	87.13382%
Silica Sand	Sanjel	Proppant	Crystalline Silica, SiO2	14808-60-7	99.9%	11.5029%
15% HCl	Sanjel	Acid	Hydrogen Chloride Anhydrous	7647-01-0	40%	0.37118%
AQUCAR GA 50	Sanjel	Biocide	Glutaraldehyde	111-30-8	50%	0.01221%
			Water	7732-18-5	50%	0.01221%
Base-N10	Sanjel	High pH Buffer	Sodium Hydroxide	1310-73-2	50%	0.01308%
			Sodium Chloride	7647-14-5	2%	0.00052%
Breaker-2B	Sanjel	Break fluid	Ammonium persulfate	7727-54-0	100%	0.00139%
			Silica, crystalline - quartz	14808-60-7	10%	0.00014%
BX-8L	Sanjel	Crosslinker	Boric Acid, sodium salt	1333-73-9	30%	0.03481%
FRW-4	Sanjel	Friction Reducer	No hazardous ingredients	NA	100%	100%
LDP-F-2214	Sanjel	Non-emulsifier	Benzenesulfonic acid, C10- 16-alkyl derivs.	68584-22-5	30%	0.01217%
			Hexylene glycol	107-41-5	40%	0.01623%
			Diethylenetriamine	111-40-0	5%	0.00203%
TPC-F-028	Sanjel	Scale Inhibitor	Organophosphonate	Proprietary	40%	0.01784%
			Ethylene Glycol	107-21-1	30%	0.01338%
			Methanol	67-56-1	5%	5%
WG-2BL	Sanjel	Gellant	No hazardous ingredients	NA	100%	0.00124%
WG-2BS	Sanjel	Gellant	Guar Gum	9000-30-0	100%	0.13869%
			Aliphatic Hydrocarbon	64742-47-8	0%	0%
			Esters	Proprietary	0%	0%
			Guar Gum	9000-30-0	0%	0%
			Mineral Oil	64742-55-8	0%	0%
			Mineral Oil	64742-47-8	0%	0%
			Organophilic Clay	68953-58-2	0%	0%
			Oxyalkylated Alcohol	68002-97-1	0%	0%
			Polymers	Proprietary	0%	0%
			Propylene Carbonate	108-32-7	0%	0%
			Tetrasodium Ethylenediaminetetraacetate	64-02-8	0%	0%
			Vegetable Oil	Proprietary	0%	0%
			Water	7732-18-5	0%	0%
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: Rhonda S Rogers		Staff Regulatory Title: Technician		
Date: 9/15/2015						
E-mail Address: rhonda.s.rogers@conocoPhillips.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.