Submit within 45 days of well co	mpletion	State of New Mexico				Revised November 6, 2013				
						1. WELL API NO.				
			rals and Natural Resources nservation Division			30-025-42800  2. Well Name: SD WE 14 FEDERAL P 5 #001H				
1220 S. St Francis Dr. Santa Fe, NM 87505						3. Well Number: 001H				
						Surface Hole Location:				
HYDRAULIC FRACTURING FLUID DISCLOSURE						Unit:M Lot:M Section:14 Township:26S Range:32E     Feet from:10 N/S Line:S     Feet from:623 E/W Line:W				
⊠ Original						5. Bottom Hole I	Location:	Township:26S	Range:32E	
□ Amendment						Feet from:10 Feet from:623		N/S Line:S E/W Line:W		
							035637	ongitude: -103.6	52189	
						7. County: Lea	3			
Operator Name and Address:					9. OGRID:	4323	10. Phone Number	r: 432-	687-7866	
CHEVRON U S A II Attn:Permitting Tea 6301 Deauville Blvo Midland 79706	m									
11. Last Fracture Date: 9/6/2016 Frac Performed by: Halliburton						n Type:				
13. Pool Code(s):						ctured Interval:				
97838 15. True Vertical Depth (TVD):						141 ft to 13,701 me of Fluid Pump				
8,975 ft 17. Total Volume of Re-Use Water				405,150 gals f Re-Use Water in Fluid Pumped:						
N/A 19. HYDRAULIC FLUID	COMPOSITIO	ON AND CONCENTRA	TION:		N	ot Disclosed	2 Table 19			
Frade Name Supplier		Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredient Concentration in HF Fluid (% by mass)		
Fresh Water HYDROCHLORIC ACID	Operator Halliburton	Base Fluid Base Fluid	Fresh Water NA	7732-18-5 NA			100% 0%		89.66372% 0%	
BA-20 BUFFERING AGENT, BE-9, Cla-Web(TM), HAI-OS A	Halliburton	Additive, Biocide, Breaker, Buffer, Concentrate, Corrosion Inhibitor, Gelling Agent,	NA NA	NA NA		0%			0%	
DCA-23003, FDP-S1226-15	ACE	Proppant Friction Reducer,	NA	NA		0%		0%		
Scalesorb III	Baker Huhges	Surfactant Scale Inhibitor	NA	NA			0%		0%	
	1		Acetic acid	64-19-7			30%		0.00144%	
			Alcohols, c 12-13, ethoxylated	66455-14-9			30%	1	0.02719%	
			Alcohols, c 12-16, ethoxylated	68551-12-2			5%		0.00453%	
			Alcohols, C14-C15, ethoxylated	68951-67-7			30%		0.0003%	
			Amine salts	Confidential			0.1%		5E-05%	
			Amino alkyl phosphonic acid	Confidential			30%		0.00401%	
			Ammonium acetate Ammonium	631-61-8 7727-54-0		8	100% 100%		0.0048% 0.00131%	
			persulfate					1		
			Ammonium salt Bentonite, benzyl (hydrogenated tallow	Confidential 121888-68-4			60% 5%		0.01545% 0.00198%	
			alkyl) dimethylammonium stearate complex							
			CRYSTALLINE SILICA	14808-60-7			1%		0.00013%	
		Crystalline silica, 14808-60-7				100%	9.38669%			
			quartz Crystalline Silica, Quartz	14808-60-7			0.1%		4E-05%	
			Cured acrylic resin Ethoxylated	Confidential 78330-21-9			30% 5%		0.00039% 0.00247%	
			branched c 13 alcohol							
			Fatty acids, tall oil Guar gum	Confidential 9000-30-0			30% 100%		0.0003% 0.03952%	
			Hydrochloric acid hydrotreated light	7647-01-0 64742-47-8			60% 30%		0.4059% 0.01481%	
			petroleum distillate	25 25 25 25 25 25 25 25 25 25 25 25 25 2			1,374,4		4.000	
			Methanol Olefins	67-56-1 Confidential			60% 5%		0.00059% 0.00012%	
			PHOSPHOROUS ACID	13598-36-2			1%	-	0.00013%	
			Propargyl alcohol	107-19-7			10%		0.0001%	
			Quaternary amine Reaction product of	Confidential 68527-49-1			5% 30%		0.00157% 0.0003%	
			acetophenone, formaldehyde, thiourea and oleic acid in dimethyl							
			formamide Silica gel	112926-00-8		ek.	1%		0.0004%	
			Sodium chloride	7647-14-5			5%		0.00129%	
			Sodium perborate tetrahydrate	10486-00-7			100%		0.00576%	
			Surfactant mixture Tributyl tetradecyl	Confidential 81741-28-8			1% 10%		0.00079%	
			phosphonium chloride	Service Control of the Control of th						
			Water	7732-18-5			100%		0.73539%	
20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge at Signature: Signed Electronically Printed Name: Denise Pinkerton						Title: Regulatory Specialist				
Date: 10/5/2016										
		—	20 CER 4040 4200 NIMOC	D d :	45					