						•				
Submit within 45 days of well o	State of New Mexico					Revised November 6, 2013 1. WELL API NO.				
Fnormy Minorals and N				Vatural Resources			30-015-44080			
Energy, Minerals and Natural Resource					uices	2. Well Name: BURCH KEELY UNIT #940H				
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						3. Well Number: 940H				
						94011				
HYDRAULIC FR	PACTURING F	I LIID				4. Surface Hole I	ocation:			
DISCLOSURE		LOID				Unit:H Lot:H Feet from:1650 Feet from:195) 1	Fownship:17S N/S Line:N E/W Line:E	Range:29E	
⊠ Original						5. Bottom Hole L Unit:H Lot:H		Township:17S	Range:29E	
□ Amendment						Feet from:1650 Feet from:195) <u> </u>	N/S Line:N E/W Line:E	range.202	
						6. latitude: 32.8	37137	ongitude: -10	4.019785	
						7. County:				
						Eddy				
8. Operator Name and Address: COG OPERATING	11.0				9. OGRID:	229137	10. Phone Numb	oer:	432-685-4332	
One Concho Cente 600 W. Illinois Ave										
Midland 79701 11. Last Fracture Date: 7/2/2	2017 Frac Performed	by: PumpCo			12. Productio	n Type:				
40 Peri Orde(s):						O Fractured Interval:				
13. Pool Code(s): 97918						100 ft to 9,860 ft				
15. True Vertical Depth (TVD): 16. Total 4,915 ft						ume of Fluid Pump 500,820 gals	ed:			
17. Total Volume of Re-Use Water Pumped: 18. Percentage 19. 18. Percentage 19. 19. 19. 19. 19. 19. 19. 19. 19. 19.						of Re-Use Water in Fluid Pumped:				
0 gals 19. HYDRAULIC FLUID	COMPOSITION	AND CONCENTRAT	ION:		%					
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemi	ical Abstract	Maximum Ingred	lient	Maximum In	gredient	
				Service #		Concentration in Additive (% by mass)		Concentration mass)	on in HF Fluid (% by	
Water	Operator	Carrier/Base Fluid	Water	7732-18-5			100%		88.15583%	
Sand 15% HCL	TSS Reagent	Proppant Acidizing	Silica Substrate Hydrochloric Acid	14808-60-7 7647-01-0			100%		10.53411% 0.17433%	
Chemplex 4-N-1	Chemplex	Combination/Iron	2-Ethylhexanol	104-76-7			10%		0.00132%	
		Control	Acetic Acid Alcohol Ethoxylate	64-19-7			85% 2%		0.01121% 0.00026%	
			Surfactants	Proprietary			270		0.00026%	
			Cocamide	68603-42-9			2%		0.00026%	
			Diethanolamine Salt Diethanolamine	111-42-2			2%		0.00026%	
			Methyl Alcohol	67-56-1			10%		0.00132%	
			n-olefins	Proprietary			1%		0.00013%	
			Propargyl Alcohol thiourea-	107-19-7 68527-49-1			1% 2%		0.00013% 0.00026%	
			formaldehyde copolymer							
Plexgel Breaker XPA Plexslick 957	Chemplex	Breaker Friction Reducer	Hydrogen Peroxide Ammonium Chloride	7722-84-1			7% 5%		0.00304%	
FlexSlick 957	Chemplex	Friction Reducer	Nonionic Surfactants				1.5%		0.00453% 0.00136%	
			Paraffinic,	64742-47-8			30%		0.02719%	
			Naphtehenic Solvent Poly (acrylamide-co-	62649-23-4			35%		0.03172%	
			acrylic acid), partial sodium salt							
Plexsurf 240E	Chemplex	Non Ionic Surfactant	Methyl Alcohol Alcohol Alkoxylate	67-56-1			20% 20%		0.00014% 0.00014%	
			Alcohol Alkoxylate	Proprietary			0%	1	0.00014%	
							0%		0%	
							0% 0%	-	0%	
							0%		0% 0%	
20. I, as Operator, hereby certify			·	best of my know	ledge and belie					
	lectronically	Printed Name: Kani	cia Carrillo			Title: Regul	atory Analsyt	_		
Date: 8/23/2013 E-mail Address: kcarrillo@	/ Dconchoresources.co									
airiilo@	gcontribresources.co	JIII								

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.