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Submit within 45 days of well o	State of New Mexico					Revised November 6, 2013 1. WELL API NO.			
	Fn	eray Mineral	gy, Minerals and Natural Resources			30-015-44067 2. Well Name:			
						BURCH KEELY UNIT #966H			
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						3. Well Number: 966H			
						00011			
HYDRAULIC FR	RACTURING I	FLUID				4. Surface Hole I			- 005
DISCLOSURE						Unit:L Lot:3 Feet from:1957 Feet from:290	, N	ownship:17S I/S Line:S :/W Line:W	Range:30E
⊠ Original						5. Bottom Hole L Unit:L Lot:3		ownship:17S	Range:30E
☐ Amendment						Feet from:1957 Feet from:290	, N E	I/S Line:S I/W Line:W	
						6. latitude: 32.8	1816365	ongitude: -10	4.01870635
						7. County: Eddy			
8. Operator Name and Address: COG OPERATING One Concho Cente 600 W. Illinois Ave					9. OGRID:	229137	10. Phone Numb	oer:	432-685-4332
Midland 79701					12. Productio	_			
11. Last Fracture Date: 6/26/2017 Frac Performed by: PumpCo 12. Pro						O			
13. Pool Code(s): 97918						ctured Interval: 103 ft to 9,487 ft			
15. True Vertical Depth (TVD): 16. Total V						me of Fluid Pump	ed:		
						081,326 gals f Re-Use Water in	Fluid Pumped:		
0 gals					%				
19. HYDRAULIC FLUID Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemi	cal Abstract	Maximum Ingred	lient	Maximum In	gredient
				Service #	our Aboutuot	Concentration in Additive (% by mass)			on in HF Fluid (% by
Water Sand	Operator TSS	Carrier/Base Fluid Proppant	Water Silica Substrate	7732-18-5 14808-60-7		100% 100%			88.50014% 9.84211%
15% HCL	Reagent	Acidizing	Hydrochloric Acid	7647-01-0		15%			0.21911%
Chemplex 4-N-1	Chemplex	Combination/Iron Control	2-Ethylhexanol Acetic Acid	104-76-7 64-19-7			10% 85%		0.00166% 0.01409%
		Control	Alcohol Ethoxylate Surfactants	Proprietary			2%		0.01409%
			Cocamide	68603-42-9			2%		0.00033%
			Diethanolamine Salt Diethanolamine	111-42-2			2%		0.00033%
			Methyl Alcohol	67-56-1			10%		0.00166%
			n-olefins	Proprietary			1%		0.00017%
			Propargyl Alcohol thiourea-	107-19-7 68527-49-1			1% 2%		0.00017% 0.00033%
			formaldehyde copolymer	00027-40-1			270		0.0000070
Plexgel Breaker XPA	Chemplex	Breaker	Hydrogen Peroxide	7722-84-1			7%		0.00308%
Plexslick 957	Chemplex	Friction Reducer	Ammonium Chloride Nonionic Surfactants				5% 1.5%		0.00467% 0.0014%
			Paraffinic,	64742-47-8			30%		0.02799%
			Naphtehenic Solvent Poly (acrylamide-co-	00040 00 4			0.50/		0.000000/
			acrylic acid), partial sodium salt	62649-23-4			35%		0.03266%
Plexsurf 240E	Chemplex	Non Ionic Surfactant	Methyl Alcohol	67-56-1 Proprietary			20% 20%		0.00861%
			Alcohol Alkoxylate	гторпетагу			0%	1	0.00861% 0%
							0%		0%
							0% 0%	-	0% 0%
							0%		0%
20. I, as Operator, hereby certify				best of my know	ledge and belie				
Signature: Signed E Date: 8/8/2017	lectronically	Printed Name: Kani	cia Carrillo			Title: Regul	atory Analsyt	_	
<u> </u>	gconchoresources.c	eom							
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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.