Submit within 45 days of well completion		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Divisior 1220 S. St Francis Dr.			Revised February 15, 2012  1. WELL API NO.				
					30-015-40422				
					2. Well Name: RDX 16 #012				
									Santa Fe, NM 87505
HYDRAULIC FRACTURING FLUID DISCLOSURE					4. Surface Hol- Unit:N Lot:N Feet from:94	Section:1	6 Townshi	p:26S Range:30E	
☑ Original					Feet from: 17	50	E/W Lin		
☐ Amendment					<ol><li>Bottom Hole Unit:N Lot:N</li></ol>		6 Townshi	p:26S Range:30E	
					Feet from: 94	0	N/S Line	e:S	
		6. latitude: longitude: 32.0378518095247 -							
	L	103.889252510109							
					7. County: Edd	dy			
8. Operator Name an	ON LL C		9. OGRID:	46289	10. Phon	e Number: 405-949-2221			
RKI EXPLORATION & PRODUCTION, LLC 3817 NW EXPRESSWAY						40203		405 545 2221	
SUITE 950 OKLAHOMA CITY 73112									
11. Last Fracture Date: 10/10/2012 Frac Performed by: Halliburton					12. Production Type:				
13. Pool Code(s):					14. Gross Fractured Interval: Confidential				
8090 15. True Vertical Depth (TVD):					16. Total Vo	lume of Flui	id Pumped	:	
7,422 ft 17. HYDRAULIC FL		10,491 bbls							
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ingredient Concentration in Additive (% by mass)		Ingredient Concentration in HF Fluid (% by	
Fresh Water	Operator		3	l H	N. I. S	<i>,</i>	100%	mass) 84.72092%	
HYDROCHLORIC ACID 10-30%			Hydrochloric acid	764	7-01-0	30% 100%		1.42491%	
Premium White - 16/30 CRC - 16/30	Halliburt Halliburt					100%		9.77632% 3.68318%	
BC-140 X2	Halliburt		Ethylene glycol	_	-21-1		30%	0.01851%	
			Monoethanolamine borate	260	38-87-9		100%	0.0617%	
SUPERSET W	Halliburt	ton Activator	Methanol Ethoxylated		56-1 nfidential		60% 60%	0.0524% 0.0524%	
			nonylphenol	Bus	iness rmation	s		0.0324%	
BE-9	Halliburt	on Biocide	Tributyl tetradecyl phosphonium chloride		41-28-8		10%	0.00345%	
CLA-WEB™	Halliburt	on Additive	Ammonium salt	Cor	nfidential		60%	0.04135%	
FDP-S1041-12	Liellibud	on Ourfortant	Dalu (ass. 4. 0	Information		30%		0.050740/	
FDP-51041-12	Halliburt	on Surfactant	Poly (oxy-1, 2- ethanediyl), .alpha- isodecyl - omega - hydroxy	61827-42-7			30%	0.05971%	
Scalechek® SCP- 2 Scale Inhibitor	Halliburt	on Scale Preventer	Glassy calcium magnesium phosphate	65997-17-3			100%	0.02274%	
OPTIFLO-HTE	Halliburt	on Breaker	Crystalline silica, quartz		08-60-7		30%	0.00143%	
WG-35 GELLING	Halliburt	_	Walnut hulls Guar gum	Mixt 900	ure 0-30-0		100% 100%	0.00478% 0.13192%	
AGENT Ingredients		Agent	2,7-	915	-67-3	,	0%	0%	
Listed Below This Line Are Part of the			Naphthalenedisulfonic acid, 3-hydroxy-4-[(4- sulfor-1-naphthalenyl) azo] -, trisodium salt					35533	
			Amine Salts	7 7 7 7 7	nfidential siness		0%	0%	
			Amin a Calta	Information		00/		00/	
			Amine Salts	1000	nfidential siness		0%	0%	
			C.I. Pigment Red 5	_	rmation 0-41-9		0%	0%	
			Crystalline silica,	_	08-60-7		0%	0%	
			quartz Cured Acrylic Resin		nfidential siness		0%	0%	
			Cured Applie Regin		rmation nfidential		00/	0%	
			Cured Acrylic Resin	Bus	iness		0%	0%	
			Enzyme		rmation ifidential		0%	0%	
			0.000.000.000	Bus	iness rmation			1000	
			Ethoxylated	Cor	nfidential		0%	0%	
			Nonylphenol		iness rmation				
			Modified Bentonite	77.7	nfidential		0%	0%	
			/ * * · · · · · · · · · · · · · · · · ·	Info	rmation			2000	
			Quaternary Amine		nfidential siness		0%	0%	
			Quaternary Amine		rmation ifidential		0%	0%	
				Bus	iness		1000	536	
			Quaternary Amine	Cor	rmation nfidential siness		0%	0%	
		į.	Silica, amorphous -	Info	rmation 1-86-9		0%	0%	
			fumed Sodium Chloride	764	7-14-5		0%	0%	
18. Las Operator ha	rehy certific	that the information	Water	773	2-18-5	lete to the h	0%	0%	
and the second second	and the recent	ctronically	Printed Name: Charles A		and comp		IS&E/Reg	COLUMN THE PRODUCTION OF	
-							lanager		
_	0/31/2012 ahn@rkixp		<i>B</i>						

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.