Submit within 45 days of well completion State of New Mexico						Revised November 6, 2013				
Energy, Minerals and Natural Res					urces	1. WELL API NO. 30-015-41974				
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505						Well Name:     ROSS DRAW UNIT #053  3. Well Number:     053				
										HYDRAULIC FR DISCLOSURE
⊠ Original □ Amendment						5. Bottom Hole L Unit: A Lot: A Feet from: 330	ocation: Section:27 T	ownship:26S	Range:30E	
						Feet from:990 6. latitude:	-transition of	/W Line:E longitude:		
						7. County:	197847599613	103.863745	414887	
					9. OGRID:	Eddy			105 000 5774	
8. Operator Name and Address: RKI EXPLORATION & PRODUCTION, LLC 210 PARK AVENUE SUITE 900 OKLAHOMA CITY 73102						246289	10. Phone Numb	per:	405-996-5774	
11. Last Fracture Date: 4/10/2014 Frac Performed by: HALLIBURTON						ion Type: ) actured Interval:				
13. Pool Code(s): 52795  15. True Vertical Depth (TVD):						ctured Interval: Infidential Iume of Fluid Pump	ned:			
7,545 ft 17. Total Volume of Re-Use Water Pumped:						508,547 gals Percent of Re-Use Water in Fluid Pumped:				
N/A		TION AND CONCENTRA	VION:		3.67	t Disclosed	Total Tampas			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Cher Service #	nical Abstract	Maximum Ingredient Concentration in Additive (% by mass)		Maximum Ingredient Concentration in HF Fluid (% by mass)		
Fresh Water HYDROCHLORIC ACID 10-	Operator Halliburton		Hydrochloric acid	7647-01-0		100% 30%			85.13574% 0.04848%	
30% SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7		100%			10.02714%	
CRC SAND PREMIUM	Halliburton	Proppant	Crystalline silica, quartz Hexamethylenetetramine	14808-60-7 100-97-0	7		100% 2%		4.2216% 0.08443%	
			Phenol / formaldehyde resin	9003-35-4			5%		0.21108%	
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8		10%			0.00418%	
losurf-360w BC-140 X2	Halliburton Halliburton	Initiator	Ethylene glycol	107-21-1		100% 30%			0% 0.01568%	
20-1407/2	T I dill bullon	milator	Monoethanolamine borate	26038-87-9			100%		0.05226%	
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information			60%		0.01986%	
MO-67 HpH BREAKER	Halliburton Halliburton	pH Control Additive Breaker	Sodium hydroxide Sodium chloride	1310-73-2 7647-14-5			30% 30%		0.0069% 0.00027%	
SUPERSET W	Halliburton	Activator	Methanol Ethoxylated nonylphenol	67-56-1 Confidential Business Information			60% 60%		0.04129% 0.04129%	
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0			100%		0.20901%	
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz Walnut hulls	14808-60-7 Mixture		30% 100%			0.00156% 0.0052%	
Scalechek® SCP-2 Scale Inhibitor Ingredients Listed Below	Halliburton	Scale Preventer	Glassy calcium magnesium phosphate 1,2-Benzisothiazolin-3-	65997-17-3 2634-33-5			100%		0.01986%	
This Line Are Part of the			one 2.7-	915-67-3			0%		0%	
			Naphthalenedisulfonic acid, 3-hydroxy-4-[(4- sulfor-1-naphthalenyl) azo] -, trisodium salt							
			Amine salts	Confidential Business Information			0%		0%	
			Amine salts	Confidential Business Information		0%			0%	
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium	121888-68	-4		0%		0%	
			stearate complex C.I. Pigment Red 5	6410-41-9			0%		0%	
			Calcium chloride Crystalline Silica, Quartz	10043-52-4 14808-60-7			0% 0%		0% 0%	
			Cured acrylic resin	Confidentia Information			0%		0%	
			Cured acrylic resin	Confidentia Information			0%		0%	
			Enzyme	Confidentia Information	l Business		0%		0%	
			Enzyme	Confidentia Information			0%		0%	
			Quaternary amine		l Business		0%		0%	
			Quaternary amine	Confidentia	l Business		0%		0%	
					l Business	0%			0%	
			Silica gel 112926-0 Sodium chloride 7647-14-			0% 0%		0%		
			Surfactant mixture	Confidential Business Information		0%			0%	
			Surfactant mixture	Confidential Business		0%			0%	
			Water	Information 7732-18-5			0%		0%	
	lectronically	Printed Name: J0dy Noe		est of my knowl	edge and belie	f. Title: Regulato	ry Analyst	¥		
E-mail Address: jnoerdling	ger@rkixp.co	The second secon					<u> 19 1990 - 10 0</u>		<u> </u>	
MOCD does not require the repo nformation.	orting of informa	ation beyond MSDS data as desαil	oed in 29 CFR 1910.1200. NM	OCD does not i	require the repo	orting or disclosure	or proprietary, trac	e searet or con	maential business	