Submit within 45 days of well co	nit within 45 days of well completion							Revised	November 6, 2013
State of New Mexico						1. WELL API NO.			
	Energy, Minerals and Natural Resources					30-025-40394			
Oil Conservation Division						2. Well Name: RUBY FEDERAL #002			
1220 S. St Francis Dr.						3. Well Number:			
Santa Fe, NM 87505						002			
HYDRAULIC FF	RACTURIN	IG FLUID				4. Surface Hole Loc Unit: O Lot: O		Township:17S	Range:32E
DISCLOSURE						Feet from:1140 Feet from:2310		N/S Line:S E/W Line:E	1.0192.022
Original						5. Bottom Hole Loc Unit:O Lot:O		Township:17S	Range:32E
□ Amendment						Feet from:1140 N/S Line: S Feet from:2310 E/W Line: E			Nange.52L
						6. latitude: 32.83	05005613045	longitude: -10	3.787645403127
						7. County: Lea			5.101010121
Operator Name and Address:					9. OGRID:	217817	10. Phone Num	F	05-326-9518
CONOCOPHILLIPS 3401 E. 30th Street					9. OGRID:	21/01/	10. Phone Num	oer: 3	05-320-9516
Farmington 87402 11. Last Fracture Date: 8/26/2014 Frac Performed by: J4					12. Production				
13. Pool Code(s): 14					14. Gross Fra	Fractured Interval:			
44500 15. True Vertical Depth (TVD):						1,779 ft to 5,192 ft lume of Fluid Pumped:			
7,044 ft					12	129,080 gals			
17. Total Volume of Re-Use Water Pumped: N/A 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. HYDRAULIC FLUID	Supplier	Purpose	IION: Ingredients	(CAS#) Chemic	-1.05-44	Manimum Incomeli		Maximum Ing	
Trade Name	Supplier	Purpose	ingredients	Service #		Maximum Ingredient Concentration in Additive (% by mass)			n in HF Fluid (% by
Water	COP	Carrier/Base Fluid	Water	7732-18-5		100%			84.02501%
Sand (Proppant) Sand (Proppant)2	Santrol Us Silica	Proppant Proppant	Quartz (SiO2) Quartz (SiO2)	14808-60-7 14808-60-7		100% 100%			3.95798% 11.38345%
Plexgel 907 LE	Chemplex	Gel	Disillate, petroleum, hydrotreated light	64742-47-8			90%		4.198%
			Proplyene pentamer	15220-87-8			6%		0.28%
			c-11 c-12	1120-21-4 112-40-3			1% 1%		0.047% 0.047%
			c-12	629-50-5			1%		0.047%
2.355.02.26.05			c-14	629-59-4			1%		0.047%
Acitiplex 50 Plexsurf 580 ME	Chemplex	PH Buffer	Acitic Acid	64-19-7		100%			5.175%
Plexsurf 580 IVIE	Chemplex	Surfactant	Methyl Alcohol 2-Butoxyethanol	67-56-1 111-76-2		50% 50%			3.401% 3.401%
Buffer 12	Chemplex	PH Buffer	Potassium Hydroxide			100%			6.796%
Plexbor 101	Chemplex	Crosslinker	Potassium Metaborate	13709-94-9			33%		4.049%
			Potassium Hydroxide				33%		4.049% 4.049%
Plexgel Breaker 10L	Chemplex	Breaker	Ethylene Glycol Non_MSDS	107-21-1 Propietary		33% 100%			5.728%
Superset W	Santrol	Acitvator	Methyl Alcohol	67-56-1		50%			7.345%
			Polyethylene glycol nonylphenyl ether	9016-45-9		50%			7.345%
Plexcide 24 B	Chemplex	Biocide	Tetrahydro-3, Dimethyl-2h,3,	533-74-4			50%		1.478%
			5-thiadiazine-22	533-74-4		×	0%		0%
20. I, as Operator, hereby certify the	at the information s	shown on this disclosure form is tru	Sodium Hydroxide	1310-73-2 of my knowledge a	nd belief		50%	1	0.678%
	ectronically		Rhonda S Rogers	y kilometye s	venet.	Staff I	Regulatory		7
Date: 9/2/2014						nae. Toolii		_	
	rogers@conocol	Phillips.com							
NMOCD does not require the report			29 CFR 1910.1200. NMOCI	does not require	the reporting o	r disclosure of proprie	tary, trade secre	t or confidential b	usiness information.