Submit within 45 days of well co	ompletion	State of New Mexico				Revised February 15, 2012			
	En		, Minerals and Natural Resources			1. WELL API NO. 30-015-27631			
Oil Conservation Division 1220 S. St Francis Dr.						2. Well Name: ROY AET #008			
Santa Fe, NM 87505						3. Well Number: 008			
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit:P Lot:P Section:17 Township:19S Range:25E Feet from:660 N/S Line:S			
⊠ Original						Feet from: 760 5. Bottom Hole Location		/W Line:E	
						Unit:P Lot:P Section:17 Township:19S Range:25E			
□ Amendment						Feet from: 660 Feet from: 760		VS Line:S EW Line:E	
						6. latitude:		longitude:	
						32.65553	82653734	40.4.5000.40500700	
							104.500849509799 7. County:		
						Eddy			
8. Operator Name and Address:					9. OGRID:	25575	10. Phor	ne Number:	
YATES PETROLEUI 105 S 4TH ST ARTESIA 88210	M CORPORATION								
					12. Productio	n Type:	•	7	
13. Pool Code(s):					14. Gross Fra	s Fractured Interval:			
97565 15. True Vertical Depth (TVD):						2,412 ft to 2,636 ft Volume of Fluid Pumped:			
8,200 ft 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					51	516,684 gals			
17. HYDRAULIC FLUID ( Trade Name	Supplier	AND CONCENTRA	IION:	(CAS #) Chemic	al Abatanat	Maximum Ingredient	-	Maximum Ingredient	
Trade Name	Supplier	rurpose	ingredients	Service #	al Abstract	Concentration in Addi mass)	tive (% by	Concentration in HF Fluid (% by mass)	
Water		Carrier Base Fluid	Carrier Base Fluid	7732-18-5		100%		93.17819%	
Sand (proppant) Ferriplex 66	Chemplex, LC	Proppant Iron Control	Silicon Dioxide Acetic Acid	14808-60-7 64-19-7			100% 50%	6.54388% 0.00125%	
Femplex oo	Chemplex, LC	Iron Control	Citric Acid	77-92-9 7732-18-5			30%	0.00125%	
		WAR TO A THINK	Water				35%	0.00087%	
Plexbreak 150	Chemplex, LC	Non-Emulsifier	Cocamide	68603-42-9			30%	0.0001%	
			Diethanolamine Salt Diethanolamine	111-42-2			20%	0%	
			Methyl Alcohol	67-56-1			50%	0.00016%	
		11.50	Trade Secret	Trade Secret			5%	0%	
Plexcide 24B	Chemplex, LC	Biocide	Tetrahydro-3, 5- Dimethyl-2H-1, 3, 5-	533-73-2			24%	0.00737%	
			thiadiazine-2 thione	1210 72 0			400/	0.002600/	
			Sodium Hydroxide Water	1310-73-2 7732-18-5			12% 72%	0.00368% 0.02211%	
Plexhib 256	Chemplex, LC	Corrosion Inhibitor	Methyl Alcohol	67-56-1			70%	0.00065%	
		construction and an experience	Propargyl Alcohol	107-19-7			8%	0%	
			thiourea- formaldehyde copolymer	68527-49-1			30%	0.00028%	
			Alcohol Ehtoxylate surfactants	Trade Secret	8		30%	0.00028%	
			n-olefins	Trade Secret	8.		10%	0%	
Plexslick 921 E	Chemplex, LC	Friction Reducer	Hydrotreated Petroleum Distillate	64742-47-8			30%	0.02715%	
			Polyacrylamide-co- acrylic acid	9003-06-9			32%	0.02896%	
			Water	7732-18-5			35%	0.03167%	
			Alcohol Ethoxylate Trade Secret Surfactants			8%		0.00724%	
Plexsurf 240 E	Chemplex, LC	Surfactant	Methyl Alcohol	67-56-1			20%	0%	
			Alcohol Ethoxylate surfactants	Trade Secret		,	20%	0%	
			Water	7732-18-5			80%	0.00028%	
15% Hydrochloric Acid	CNR	Acid	36% Hydrochloric Acid	7647-01-0			53%	0.02292%	
18 Las Operator haveburend's	hat the information of	wn on this displacers for "	Water	7732-18-5	adae and ball	· f	47%	0.02033%	
18. I, as Operator, hereby certify t Signature: Signed Ele		wn on this disclosure form is rinted Name: Tina Huert		best of my knowle	euge and belie	Regulatory R	eporting		
Date: 10/2/2013						Title: Supervisor			
E-mail Address: tinah@ypc								1,111	

MMOCD 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.