Submit within 45 days of well completion						Revised November 6, 2013			
LI LI		State of New Mexico				1. WELL API NO.			
	E	inergy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.			urces	30-015-42901			
						2. Well Name: NFE FEDERAL COM #041H			
Santa Fe, NM 87505						3. Well Number: 041H			
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole Location: Unit:			
⊠ Original						5. Bottom Hole	Location:		
□ Amendment						Unit:   Lot:   Section: 6   Township: 17S   Range: 30E   Feet from: 2005   Riving Line: 5   Feet from: 2000   E/W Line: E   6. latitude:   longitude:			
					3		2.861995307	-104.00346932	
Operator Name and Address:					9. OGRID:	873	10. Phone Number:	432-818-1062	
APACHE CORP 303 Veterans Airs Suite 3000 Midland 79705					s. oords.	0,0	to. There is a second of the s	102 010 1002	
11. Last Fracture Date: 11/4/2015 Frac Performed by: Elite					12. Production	12. Production Type:			
13. Paol Code(s): 96831					14. Gross Fractured Interval: 5,189 ft to 9,806 ft				
15. True Vertical Depth (TVD): 9,510 ft					16. Total Volum	16. Total Volume of Fluid Pumped: 3,022,698 gals			
17. Total Volume of Re-Use Water Pumped: N/A					18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed				
19. HYDRAULIC FLUID	COMPOSITION	AND CONCENTR	ATION:					5557811	
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Che Service #	CAS #) Chemical Abstract ervice #		ngredient on in Additive (% by	Maximum Ingredient Concentration in HF Fluid (% by mass)	
Water	Customer	Carrier/Base Fluid	Water	7732-18-5			100%	85.92644%	
Sand (Proppant)	US Silica	Proppant	Silica Substrate	14808-60-			100%	7.9553%	
RCS (Proppant) Hydrochloric Acid (15%)	Momentive CNR	Proppant Acidizing	Silica Substrate Hydrochloric Acid	14808-60-7 7647-01-0	/		100% 38.8%	2.66998% 1.24143%	
4-N-1 Plus	Chemplex	Iron Control,Corr	Acetic Acid	64-19-7		7	80%	0.0227%	
+ IV-11 IUS	Onempiex	Inhib,Surfactant	Methanol	67-56-1		8	10%	0.00284%	
Plexsurf 240 E	Chemplex	Surfactant	Methyl Alcohol	67-56-1			10%	0.008%	
			Alcohol Alkoxylate	Proprietary			50%	0.04001%	
Plexslick 953	Chemplex	Friction Reducer	Alcohol Ethoxylate Surfactants	Proprietary	<i>ii</i>		8%	0.00565%	
			Hydrotreated Petroleum Distillate		64742-47-8		30%	0.02121%	
er ver	301 T # 17	30 27	Polyacrylamide-co-Acrytic Acid	9003-06-9			31%	0.02191%	
Greenhib 679	Chemplex	Scale Inhibitor	Glycerine	56-81-5 Brandston			35%	0.01642%	
			Proprietary	Proprietary 7732-18-5	1		35% 30%	0.01642% 0.01408%	
Clayplex 650	Chemplex	Clay Stabilizer	Water	7732-18-5		3	60%	0.01408%	
Olay plox doo	Chemplex	Oldy Oldonizor	Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, chloride	67-48-1			35%	0.00041%	
Plexcide 15G	Chemplex, LC	Biocide	Glutaraldehyde	111-30-8 7173-51-5 68424-85-1		3	14%	0.00308%	
			Didecyl dimethyl ammonium chloride				3%	0.00066%	
			Alkyl dimethyl benzyl ammonium chloride				3%	0.00066%	
20. I. as Operator, hereby certify	that the information sho	wn on this disclosure form is	Ethanol strue and complete to the best of m	64-17-5 v knowledge a	nd belief		3%	0.00066%	
	s Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge ture:  Signed Electronically Printed Name: Reesa R. Holland					Sr Staff Regulatory  Title: Analyst			
Date: 1/13/201	16								
E-mail Address: reesa.fis	sher@apachecorp.co	<u>om</u>							
			d in 29 CFR 1910.1200. NMOCD do	oes not require	the reporting or	disclosure of pro	oprietary, trade secret o	r confidential business information	