Submit within 45 days of well co	mpletion	State of New Mexico					Revised November 6, 2013		
							1. WELL API NO.		
	Energy, Minerals and Natural Resources					30-015-42335			
	Oil Conservation Division						2. Well Name:		
1220 S. St Francis Dr. Santa Fe, NM 87505						AAO FEDERAL #022 3. Well Number: 022			
									HYDRAULIC FF
DISCLOSURE						Feet from: 79 Feet from: 33	D E/	S Line:N W Line:W	
⊠ Original □ Amendment						5. Bottom Hole Unit:D Lot Feet from:79	:4 Section:1 To	ownship:18S Range:27E	
						Feet from:330 E/W Line:W 6. latitude: longitude:			
							2.7811996871792	-104.23969310392	
						Ed	dy		
Operator Name and Address: APACHE CORP 303 Veterans Airpa Suite 3000 Midland 79705	rk Lane				9. OGRID:	873	10. Phone Number:	432-818-1062	
						n Type:	1		
13. Pool Code(s): 14. Gross 96836						O rectured Interval: 3,218 ft to 4,322 ft			
						lume of Fluid Pumped: 272,958 gals			
N/A						f Re-Use Water in ot Disclosed	r Fluid Pumped:		
19. HYDRAULIC FLUID							100 (a 1 d a a a a a	11	
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #		Maximum Ing Concentration mass)	redient i in Additive (% by	Maximum Ingredient Concentration in HF Fluid (% b mass)	
Water	Operator	Carrier	Water	7732-18-5		· ·	100%	87.016419	
Activator, 330 gal tote	Baker Hughes	Activator	Alcohols, C12-14- Secondary, Ethoxylated	84133-50-6			70%	0.024019	
			Methanol	67-56-1		100	50%	0.017159	
Alpha 125	Baker Hughes	Biocide	Glutaraldehyde	111-30-8		8	30%	0.005999	
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0			100%	0.001919	
GBW-15L	Baker Hughes	Breaker	Enzyme solution	Trade Secret			100%	0.031859	
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1			75%	0.039399	
XLW-10A	Daker Hughes	Crosslinker	Water Ethylene Glycol	7732-18-5 107-21-1			30% 30%	0.015769 0.034579	
ALW-TOA	Baker Hughes	Crossinikei	Sodium Hydroxide	1310-73-2		-	10%	0.034577	
			Sodium Tetraborate Decahydrate	1303-96-4			30%	0.034579	
GW-4	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0			100%	0.217949	
Sand, Brown, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7			100%	10.46269	
SiberProp, 16/30	Baker Hughes	Proppant	Quartz (SiO2)	14808-60-7			100%	1.995079	
S-200	Baker Hughes	Surfactant	Ethanol	64-17-5			10%	0.007339	
			Proprietary Surfactant Mixture	Trade Secret		5.	30%	0.021999	
			Methanol Water	67-56-1 7732-18-5			0% 0%	4.99E-059 0.06190239	
Ingredients shown above are subject to 29 CFR 1910		The second secon							
subject to 29 CFR 1910	nat the information shown	n on this disclosure form is		of my knowledge s	and belief.				
subject to 29 CFR 1910 20. I, as Operator, hereby certify the	ectronically	on this disclosure form is Printed Name: Paig	true and complete to the best	of my knowledge s	and belief.	Title: Regu	latory Analyst	-	