Submit within 45 days of well completion		y, Minera	of New Mex als and Natu			1. WELL API NO		Revised	November 6, 2013	
	Energ		als and Natu	ral Doco						
		Oil Con	ils and Natural Resources			30-015-42207				
		Oil Conservation Division					2. Well Name: ZIRCON 12 7 GF FEDERAL COM #001H			
1220 S. St Francis Dr. Santa Fe, NM 87505										
						3. Well Number: 001H				
HYDRAULIC FRACTU	IRING FLUI	D				4. Surface Hole Unit:F Lot:F Feet from: 177	Section:12 T	ownship:19S	Range:29E	
⊠ Original						Feet from:249) E	/W Line:W		
□ Amendment						Unit:F Lot:F Feet from: 193	Section:7 To	ownship:19S S Line:N	Range:30E	
						Feet from: 226 6. latitude:	B E/	W Line:W longitude:	and the second	
						32.6 7. County:	773975831015	-1	04.02879532309	
						Eddy				
8. Operator Name and Address: MEWBOURNE OIL CO PO Box 5270 Hobbs 88241					9. OGRID:	14744 10. Phone Number: 575-393-5905				
11. Last Fracture Date: 5/13/2014 Frac Performed by: Baker Hughes					12. Productio					
13. Pool Code(s): 60660						oss Fractured Interval: 8,170 ft to 8,210 ft				
15. True Vertical Depth (TVD): 8.190 ft					16. Total Vo	16. Total Volume of Fluid Pumped: 1,413,762 gals				
17. Total Volume of Re-Use Water Pumped:					18. Percent of	18. Percent of Re-Use Water in Fluid Pumped:				
19. HYDRAULIC FLUID COMP	OSITION AND	CONCENTRA	TION:		l N	ot Disclosed				
Trade Name Supplier		rpose	Ingredients	(CAS #) Chemi Service #	cal Abstract	Maximum Ingre Concentration in mass)	dient n Additi∨e (% by	Maximum In Concentration mass)	ngredient on in HF Fluid (% by	
Water Operate		arrier	Water	7732-18-5		100%		massy	84.98928%	
Activator, 330 gal tote Baker I	lughes Ad	tivator	Alcohols, C12-14- Secondary, Ethoxylated	84133-50-6			70%		0.0411%	
Alpha 125 Baker F	Jughes Bir	ocide	Methanol Water	67-56-1 7732-18-5	7-56-1 732-18-5		50% 75%		0.02936% 0.02163%	
GBW-5 Baker F	_	eaker	Ammonium	7727-54-0		100%			0.00469%	
Enzyme G-I Baker F	Hughes Bre	eaker	persulphate Contains non-	NA	NA		0%		0%	
	276/6		hazardous ingredents which are listed in the non- MSDS section of the report							
High Perm CRB Baker I	lughes Bre	eaker	Ammonium Persulphate	7727-54-0			100%		0.00288%	
XLW-10A Baker H	Hughes Cr	osslinker	Ethylene Glycol	107-21-1		30%			0.01887%	
			Sodium Hydroxide Sodium Tetraborate	1310-73-2 1303-96-4		10%		0.00629% 0.01887%		
MaxPerm-20A, 265 gallon Baker F	Hughes Fri	iction Reducer	Decahydrate Oxyalkylated Alcohol	Trade Secret			5%		0.00101%	
tote	iugiles Fii	cilon Reducer	Petroleum Distillates	64742-47-8				0.00608%		
			Polyacrylate Sodium Chloride	Trade Secret 7647-14-5			60% 3%		0.01217% 0.00061%	
GW-4 Baker F	Hughes Ge	elling Agent	Guar Gum	9000-30-0		100%			0.14276%	
		on-emulsifier	Mixture of Surfactants	Trade Secret 57-55-6		50% 30%			0.04311%	
Sand, White, 20/40 Baker H	Hughes Pro	oppant	Propylene Glycol Crystalline Silica (Quartz)	14808-60-7		100%			0.02587% 11.6351%	
Sand, White, 100 mesh Baker H	Hughes Pro	oppant	Crystalline Silica (Quartz)	14808-60-7			100%		0.55618%	
SB Excel 20/40 Baker H	Hughes Pro	oppant	Quartz (SiO2)	14808-60-7			100%		2.38774%	
Ingredients shown above			Cured Resin	Trade Secret			0%		0.0006922%	
are subject to 29 CFR 1910			Glutaraldehyde Hemicellulase Enzyme Concentrate	111-30-8 9025-56-3			0% 0%		0.0086525% 0.0007214%	
			Methanol	67-56-1			0%		7.21E-05%	
			Oleate Ester	1338-43-8			0%		0.0006084%	
			Polysorbate Water	9005-65-6 7732-18-5			0% 0%		0.0006084% 0.0450337%	
20. I, as Operator, hereby certify that the in			is true and complete to the		ledge and belie					
Signature: Signed Electronica Date: 6/17/2014	ally Printed I	Name: NM Young)			Title: Manage	<u>r</u>			

E-mail Address: recrel@mewbourne.com

NMOCD 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.