Submit within 45 days of well	completion	State	of New Mex	ico		9		Revised November 6, 2013
	Ene	Energy, Minerals and Natural Resources				WELL API NO. 30-015-43720 Well Name: FOREHAND 22 FEDERAL COM #006H		
		Oil Conservation Division 1220 S. St Francis Dr.						
Santa Fe, NM 87505						3. Well Number: 006H		
HYDRAULIC F	RACTURING I	FLUID				4. Surface Hole Lo Unit: Lot: 1 Feet from: 2168	Section:22 To	wnship:23S Range:27E S Line:S
⊠ Original						Feet from:288 E/W Line:E		
□ Amendment						Feet from:2168 Feet from:288 6. latitude:	EΛ	S Line:S W Line:E longitude:
						7. County: Eddy	3934451	-104.1704182
3. Operator Name and Address: CAZA OPERATIN 200 N LORAINE STE 1550	IG, LLC				9. OGRID:	249099	10. Phone Numb	er: 432-682-7424
MIDLAND 79701 1. Last Fracture Date: 1/29	9/2017 Frac Performed b	y: Liberty Frac			12. Productio			
3. Pool Code(s):						actured Interval:	i.	
76780 15. True Vertical Depth (TVD):					9,545 ft to 16,042 ft 16. Total Volume of Fluid Pumped:			
9,151 ft 17. Total Volume of Re-Use Wat	er Pumned:				6.	6,785,061 gals of Re-Use Water in Fluid Pumped:		
17. TO NO VOILUME OF RE-USE WASTER PUMPEO: N/A 19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:					Not Disclosed			
9. HYDRAULIC FLUIL Trade Name	Supplier	Purpose	IION:	(CAS#) Chemi	cal Abstract	Maximum Ingred	ent	Maximum Ingredient
	13.4.22	2000		Service #		Concentration in mass)		Concentration in HF Fluid (% by mass)
Water -RP-E3-8	Operator Liberty Oilfield	Carrier Friction reduction	Water Distillates	7732-18-5 64742-47-8		100% 45%		81.159% 0.00345%
	Services		(petroleum), hydrotreated light Alcohols, C12-16, ethoxylated	68213-24-1	5%		0.00038%	
CSA-23	Liberty Oilfield Services	Permanent clay stabilizer	propoxylated Trade Secret	Proprietary			100%	0.09742%
Bioclear 5000	Lubrizol	Biocide	2,2-dibromo-3-	10222-01-2			10%	0.00225%
SAFE-BFH	Liberty Oilfield Services	High pH Buffer	nitriloproprionamide Proprietary / Trade Secret	Proprietary			100%	0.05403%
XLB-88	Liberty Oilfield Services	Crosslinker	Ethylene glycol Water	107-21-1 7732-18-5		,	55% 75%	0.04412% 0.06016%
200000000000000000000000000000000000000			Borate Salt	1303-96-4			30%	0.02406%
BHE-18	Liberty Oilfield Services	Gel Breaker	Ammonium Persulfate Acrylic Copolymer	7727-54-0 Proprietary			75% 30%	0.00287% 0.00115%
			Proprietary Ingredient Diethylene Glycol	Proprietary 112-34-5			7.5% 5%	0.00029%
BLR-18	Liberty Oilfield	Powder Breaker	Monobutyl Ether Ammonium Persulfate	7727-54-0			99%	0.00012%
HCL-15	Services Liberty Oilfield	Solvent	Hydrochloric Acid	7647-01-0		<i>E</i>	30%	0.26409%
ACI-97	Services Liberty Oilfield	Corrosion Inhibitor	Water Ethylene glycol	7732-18-5 107-21-1		70% 40%		0.61622% 0.00069%
AGT-91	Services	Corrosion minibilor	Dipropylene glycol, monomethyl ether	34590-94-8			20%	0.00034%
			Ethoxylated alcohol	Proprietary			10%	0.00017%
			Formic acid Tar bases, quinoline	64-18-6 72480-70-7			10% 10%	0.00017% 0.00017%
			derivs., benzyl chloride-quaternized	104 FE 2			100/	0.000470
			Cinnamaldehyde Isopropyl alcohol	104-55-2 67-63-0		N	10% 10%	0.00017% 0.00017%
ASF-67	Liberty Oilfield Services	Nonionic Non- Emulsifier	Methanol	67-56-1		50%		0.00036%
CI-5L	Liberty Oilfield Services	Iron Sequestering Agent	Citric acid	77-92-9		60%		0.00113%
PGA-4045	Liberty Oilfield Services	Guar	Guar Gum	9000-30-0		100%		0.13733%
Liberty Clean Out Fluid	Liberty Oilfield Services	Cleanup Solution	Naphtha (petroleum) hydrotreated heavy	64742-96-7		100%		2E-05%
Curable Resin	Liberty Oilfield Services	Proppant	Crystalline Silica in the form of Quartz	14808-60-7		98		2.06628%
			Phenol- Formaldehyde Resin	14808-60-7			4%	0.08434%
Crystalline Silica Quartz / Santrol	Liberty Oilfield Services	Sand	Crystalline Silica in the form of Quartz	14808-60-7			99.9%	15.42939%
20. I, as Operator, hereby certify			AND VICE OF STREET	of my knowledge s	and belief.	Title:		
Signature: Signed E 2/13/201	Electronically 17 orris@mojoenergy.com	Printed Name: Steve	IVIOTTIS			rite:		_
E-mail Address: steve.me								