Outside with the 45 days of well a								Davida and A	J
State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.						Revised November 6, 2013 1. WELL API NO.			
						30-025-43752 2. Well Name:			
						SIOUX 36 STATE #001H			
						3. Well Number: 001H			
		Santa	a re, inivi o/:	บบอ					
HYDRAULIC FF	RACTURING	FI UID				4. Surface Hole I			
DISCLOSURE						Unit:D Lot:D Feet from:50		Fownship:25S N/S Line:N	Range:35E
DISCLOSURE						Feet from:400 E/W Line:W			
⊠ Original						5. Bottom Hole L Unit:D Lot:D		Township:25S	D25E
□ Amendment						Feet from:382		N/S Line:S	Range:35E
						Feet from:390		E/W Line:W	
						6. latitude: 32.0	93953	ongitude: -103.	328453
						7. County:			
						Lea			
8. Operator Name and Address:					9. OGRID:	249099	10. Phone Numb	per: 4	32-682-7424
CAZA OPERATING	S, LLC								
200 N LORAINE STE 1550									
MIDLAND 79701									
11. Last Fracture Date: 9/22	/2017 Frac Perform	ned by: Liberty Frac			12. Productio	n Type:			
13. Pool Code(s):						actured Interval:			
98228						,438 ft to 16,893			
15. True Vertical Depth (TVD): 12,255 ft						ume of Fluid Pumped: 0,572,501 gals			
17. Total Volume of Re-Use Water Pumped:					18. Percent of	f Re-Use Water in Fluid Pumped:			
N/A					No	ot Disclosed			
19. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION: Trade Name Supplier Purpose Ingredier				(CAS #) Chemi	ical Abstract	Maximum Ingredient Maximu			radiant
riade Name	Supplier	ruipose	ingredients	Service #	cai Abstract	Concentration in		Concentration	in HF Fluid (% by
Water	Caza	Carrier	Water	7732-18-5		mass)	100%	mass)	88.08163%
NanoActivHRT-53	Rhino	Surfactant	Water	7732-18-5		95%			0.20688%
			Amorphous Silica	7631-86-9			20%		0.04355%
			Ethylene Glycol Additive 1 - Trade	107-21-1 Proprietary			10% 5%		0.02178% 0.01089%
			Secret	Froprietary			3 /6		0.0108976
			Additive 2 - Trade	Proprietary		5%			0.01089%
FRP-4K	Liberty Oilfield	Friction Reducer	Secret Distillates	64742-47-8		40%			0%
FRF-4R	Liberty Officed	Friction Reducer	(Petroleum),	04/42-4/-0	14142-41-0		40%		0 %
			hydrotreated light						
CSA-23	Liberty Oilfield	Permanent Clay Stabilizer	Non Hazardous proprietary salts	Proprietary		30%			0.0321%
Bioclear 5000	Lubrizol	Biocide	2,2-dibromo-3-	10222-01-2		10%			0.00246%
			nitriloproprionamide						
SAFE-BFH	Liberty Oilfield	High pH Buffer	Sodium Hydroxide	1310-73-2 107-21-1 1303-96-4		30%			0.00254%
XLB-88	Liberty Oilfield	Crosslinker	Ethylene Glycol Borate Salt			55% 30%			0.00552% 0.00301%
BLR-18	Liberty Oilfield	Powder Breaker	Ammonium	7727-54-0		100%			0.00027%
			Persulfate						
HCL-15	Liberty Oilfield	Solvent	Hydrochloric Acid Water	7647-01-0 7647-01-0		15% 85%			0.0702% 0.39781%
ACI-97	Liberty Oilfield	Corrosion Inhibitor	Ethylene Glycol	107-21-1		40%			0.0036%
			Dipropylene glycol,	34590-94-8			20%		0.00018%
			monomethyl ether	Duamintani			100/		05.05%
			Ethoxylated alcohol Formic Acid	Proprietary 64-18-6			10% 10%		9E-05% 9E-05%
			Tar bases, quinoline				10%		9E-05%
			devris, benzyl						
			chloride-quaternized Cinnamaldehyde	104-55-2			10%		9E-05%
			Isopropyl Alcohol	67-63-0			5%		5E-05%
ASF-67	Liberty Oilfield	Nonionic Non	Methanol	67-56-1		50%			0.00019%
ICI-5L	Emulsifier Liberty Oilfield Iron Sequestering Citric Acid 77-92-9		77-02 0		1	60%		0.0006%	
IOI-UL	Liberty Officed	Agent	Olulo Adia	11-32-8			00%		0.0000%
LGA-3J	Liberty Oilfield	Guar Slurry	White Mineral Oil	8042-47-5		65%			0.00021%
PGA-4045	Liberty Oilfield	Guar	Guar Gum	9000-30-0		100%			0.01003%
CoolSet RCS / Santrol	Liberty Oilfield	Proppant	Crystalline Silica Phenol-	14808-60-7 9003-35-4		98% 5%			1.86755% 0.09528%
			Formaldehyde	3000-00-4			3 70		J.UJUZU /0
0 1 111 2011 -	1		Novolak Resin	11000 000					0.000
Crystalline Silica Quartz	Liberty Oilfield	Sand	Crystalline Silica Aluminum Oxide	14808-60-7 1344-28-1				9.03385% 0.09043%	
			Iron Oxide	1309-37-1			0.1%		0.09043 %
			Titanium Oxide	13463-67-7			0.1%		0.00904%

E-mail Address: steve.morris@mojoenergy.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.

20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Printed Name: Steve Morris

Signature:

Date:

Signed Electronically

1/19/2018