		State of New Mexico Energy, Minerals and		Revised February 15, 2012				
				1. WELL API NO.				
				30-025-29939				
			Natural Resources		2. Well Name:			
	(	Oil Conserv	vation Division		EAST SHUGART DELAWARE UNIT #012			
1220 S. St Francis Dr.				3. Well Number: 012				
Santa Fe, NM 87505								
HYDRAULIC FRACTURING FLUID DISCLOSURE					Surface Hole Location:     Unit:F Lot:F Section:19 Township:18S Range:32E			
HTDRAGEIC FRAC TORING FEGID DISCEOSORE					Feet from:1650 N/S Line:N			
⊠ Original					rom:1650	E/W Line:W		
					om Hole Location:		Stan Source	
☐ Amendment				Unit:F Lot:F Section:19 Township:18S Range:32E Feet from:1650 N/S Line:N				
				Feet from: 1650 N/S Line: N Feet from: 1650 E/W Line: W				
					6. latitude: longitude:			
					32.7358128756631 -			
					103.809030288147			
					7. County: Lea			
					LEG			
8. Operator Name and Address:					9. OGRID: 10. Phone Number:			
SM ENERGY COMPANY				154903 432-688-1789				
3300 N. A Street, Bldg. #7 Suite 200								
Midland 79705								
11. Last Fracture Date: 5/3/2012 Frac Performed by: CUDD PUMF				12. F	Production Type:			
SERVICES INC  13. Pool Code(s):					14. Gross Fractured Interval:			
56419				5,050 ft to 5,108 ft				
15. True Vertical Depth (TVD):				16. Total Volume of Fluid Pumped:				
5,500 ft 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:				595 bbls				
17. HYDRAULIC			Ingredients		1000 #			
Trade Name	Supplier	Purpose	Ingredients		(CAS#) Chemical	Maximum Ingredient	Maximum Ingredient	
					Abstract Service	Concentration	Concentration	
			1 1 1 2 2 2 2 2 2		#	in Additive (% by mass)	in HF Fluid (% by mass)	
B-24	WEATHERFO	RK BIOCIDE	2,2DIBROMO-3- NITRILOPROPIONAMIDE		10222-01-2	100%	0.00084%	
SG-15M	PFP, LLC	GEL	GUAR GUM PETROLEUM DISTILLATE		9000-30-0	47.65%	0.25%	
3G-13W		GLL			PROPRIETARY	50.44%	0.23%	
			CLAY		PROPRIETARY	1.33%	0.01%	
ow. Angulys		2007320	SURFACTANT		PROPRIETARY	0.58%	0.01973%	
CS-14	CHEMPLEX, L.C.	CLAY	NON-HAZARDOUS SALT	S	PROPRIETARY	6%	0.62%	
212×24-2		CONTROL	(CHLORINE)				10777	
			WATER		7732-18-5	45%	0.4241%	
XL-335 (LINK-	ASK INDUSTRIES	XLINKER	POTASSIUM HYDROXIDE		1310-58-3	25%	0.01973%	
77)	INDUSTRIES		ETHYLENE GLYCOL		107-21-1	25% 25%	0.02% 0.01973%	
			PROPRIETARY PROPRIETARY		NA NA	15%	0.01973%	
			PROPRIETARY		NA NA	10%	0.00789%	
GB-2	FMC	BREAKER	AMMONIUM PERSULFATE		7727-54-0	100%	0.00769%	
002	CORPORATIO	The state of the s	AMMONIOM I EROOLI III	IIOW PERSOLPATE		10070	0.0101070	
GB-150	CUDD	BREAKER	NO HAZ MATERIAL		NA	100%	0.01%	
	PUMPING		and the second second					
	SERVICES IN				67-56-1			
NE-227	CUDD	NON	METHANOL			15%	0.01%	
	PUMPING SERVICES IN		ISOPROPANOL		67-63-0	15%	0.01273%	
	SERVICES INC		ETHOXYLATED NONYLPHENOL		9016-45-9	20%	0.25%	
SUPERSET W	SANTROL	RESIN	METHANOL		67-56-1	50%	0.08734%	
oo. E.toE. II		COATED				50%	0.09%	
		PROPPANT	POLY (ONYETHYLENE) NONYLPHENOL EITHER		9016-45-9	50%	0.09%	
		ACTIVATOR	11-12-11-11-11-11-11-11-11-11-11-11-11-1	9				
SAND	SANTROL	SUPER LLC		14808-60-7		95%	19.32178%	
		PROPPANT	QUARTZ NOVOLAK RESIN		0000 05 4	504	404	
				MINIE	9003-35-4	5% 0.01%	1%	
HCL	REGEANT	ACID	HEXAMETHYLENETETRA HYDROGEN CHLORIDE	MILIAE	1009-7-0 7647-01-0	7.5%	0% 0%	
TIOL	CHEMICAL	ACID	THUROGEN OFFICIAL		7047-01-0	7.576	U 7/0	
WATER	NA	CARRIER	DIHYDROGEN OXIDE		7732-18-5	100%	79.01%	
	3	FLUID	STATE OF EACH STATE OF STATE O		3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3			
18. 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.								
Signature:	Signed Electr	ronically Pr	inted Name: Vickie Martinez	7	Title: E	ngineering T	ech	
Date: 5/18/2012								
E-mail Address: vmartinez@sm-energy.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.