HYDRAULIC FR DISCLOSURE Original Amendment	of New Mexico Is and Natural Resources servation Division S. St Francis Dr. a Fe, NM 87505		Revised February 15, 2012							
8. Operator Name and Address: MCELVAIN ENERO 1050 17th Street Suite 2500	GY, INC				9. OGRID:	22044	10. Phone Numb	er: 30)3-893-0933	
Denver 80265										
11. Last Fracture Date: 5/10/2013 Frac Performed by: Baker Hughes					12. Productio					
13. Pool Code(s):						Gross Fractured Interval:				
97232 15. True Vertical Depth (TVD):						5,449 ft to 5,640 ft 16. Total Volume of Fluid Pumped:				
6,310 ft 17. HYDRAULIC FLUID	COMPOSITION	AND CONCENTRA	TON:		34	10,368 gals				
17. MTDRAULIC FLUID Trade Name	Supplier	Purpose Purpose	Ingredients	(CAS#) Chemie	cal Abstract	Maximum Ingre	edient	Maximum Ingi	redient	
			100	Service #			n Additive (% by		in HF Fluid (% by	
water	Operator	Carrier	Water	7732-18.5			100%		86.65827%	
Sand, Brown 20/40	Baker Hughes	Proppant	Crystalline Silica, Quartz	14808-60-7		100%			12.23327%	
GW-3LDF	Baker Hughes	GellingAgent	Guar Gum	9000-30-0		60%			0.34015%	
		71124 7124	Paraffinic Petroleum Distillate	64742-55-8			30%		0.17008%	
			Petroleum	64742-47-8		· ·	30%		0.17008%	
			Distillates	2.2.02500.02.0000						
			Crystalline Silica Quartz	14808-60-7			5%		0.02835%	
			1-Butoxy-2-Propanol	5131-66-8			5%		0.02835%	
			Isotridecanol,	9043-30-5			5%		0.02835%	
XLW-32, 260 gal tote	Baker Hughes	Crosslinker	Ethoxylated Methanol	67-56-1		5	60%		0.04288%	
	9.83		Boric Acid (H3BO3)	10043-35-3			30%		0.02144%	
Enzyme G-I	Baker Hughes	Breaker	Methyl Borate No Hazardous	121-43-7 NA			30% 100%		0.02144% 0.04456%	
Elizyille G-I	baker Hugiles	Dieakei	Ingredients	INA			100%		0.0443070	
NE-900, tote	Baker Hughes	Non-Emulsifier	Methanol	67-56-1			30%		0.02268%	
			Nonyl phenyl polyethylene glycol	9016-45-9			10%		0.00756%	
			ether							
Parasorb 5005. 50lb bag	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3			100%		0.01832%	
			Complex Ester	Proprietary			30%		0.0055%	
			Heavy Aromatic	64742-94-5			10%		0.00183%	
			Naphtha Mineral Oil	8042-47-5		V.	5%		0.00092%	
			Ethylene-Vinyl	Proprietary			5%		0.00092%	
			Acetate Copolymer Naphthalene	91-20-3		<i>P</i>	1%		0.00018%	
			Crystalline Silica	14808-60-7			1%		0.00018%	
CorrCorb 2000 05 15"	Dokor Livet	Corresion labibles	Quartz (SiO2)	04052.20.2			40004		0.007000	
CorrSorb 3600, 25 lb pail	Baker Hughes	Corrosion Inhibitor	Diatomaceous Earth, Calcined	91053-39-3			100%		0.00763%	
			Quaternary	Proprietary			30%		0.00229%	
			Ammonium Compound							
			Acid Phosphate	Proprietary			10%		0.0076%	
			Ester Crystalline Silica	14808-60-7		i.i.	1%		8E-05%	
			Quartz	1-000-00-7		-	17.3			
			Ammonium	7727-54-0			100%		0.00504%	
GBW-5	Baker Hughes	Breaker								
		Breaker	Phosphate Ammonium	7727-54-0			60%		0.00147%	
GBW-5 High Perm CRB	Baker Hughes Baker Hughes		Phosphate Ammonium Persulphate	5,550 TONE 6						
			Phosphate Ammonium	7727-54-0 14808-60-7			60% 30%		0.00147% 0.00073%	

E-mail Address: debbyp@mcelvain.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.